



Calculation Record

Client Name: FLorida Municipal Power Agency Page _____ of _____

Project Name: Cane Island Power Park Unit 4 Project No.: 147651

Calculation Title: Hydrologic Analysis

Calculation No./File No.: 52.5406.1101.04

Calculation Is: (check all that apply) ☐ Preliminary ☒ Final ☐ Nuclear Safety-Related

Objective Evaluate the hydrologic response to the design precipitation events for the pre- and post- development conditions.

Unverified Assumptions Requiring Subsequent Verification			
No.	Assumption	Verified By	Date

See Page _____ of this calculation for additional assumptions.

This Section Used for Computer Generated Calculations	
Program Name/Number: _____	Version: _____
Evidence of or reference to computer program verification, if applicable: _____ _____	
Bases or reference thereto supporting application of the computer program to the physical problem: _____ _____	

Review and Approval						
Rev	Prepared By	Date	Verified By	Date	Approved By	Date
0	A.L. Morgan <i>A.L. Morgan</i>	03/20/08	J. M. Stanek <i>JM Stanek</i>	3/26/08	<i>M. J. Stanek</i>	3/26/08



BLACK & VEATCH

Owner: Florida Municipal Power Authority
Plant: Cane Island
Project No. 147651
File No. 52.5406.1101.04
Title: Hydrologic Analysis

Prepared by: A. L. Morgan
Date: 3/20/08
Verified by: J. M. Stanek
Date: 3/26/08
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1.0 PURPOSE

The purpose of this calculation is to:

- 1.1) Evaluate the hydrologic response of the site to a 25-year, 72-hour storm event given pre-development conditions.
- 1.2) Evaluate the hydrologic response of the site to a 100-year, 72-hour storm event given pre-development conditions.
- 1.3) Evaluate the hydrologic response of the site to a 25-year, 72-hour storm event given post-development conditions.
- 1.4) Evaluate the hydrologic response of the site to a 100-year, 72-hour storm event given post-development conditions.

2.0 REFERENCES

- 2.1) Site Certification Application, Volume 2, Kissimmee Utility Authority and Florida Municipal Power Agency, Cane Island Units 1-3, August 1998 and updated July 2001.
- 2.2) South Florida Water Management District, Management and Storage of Surface Waters: Permit Information Manual, Volume IV, 2007.
- 2.3) Black & Veatch Calculation, Project No. 147651, File No. 52.5406.1101.01, Title "Trench Drain and Culvert Design and Time of Concentration"
- 2.4) Black & Veatch Calculation, Project No. 147651, File No. 52.5406.1101.02, Title "Pre- and Post- Development Curve Numbers"
- 2.5) Black & Veatch Calculation, Project No. 147651, File No. 52.5406.1101.03, Title "Dry Detention Basin and Discharge Structure Design"
- 2.6) Interconnected Channel & Pond Routing (ICPR), Version 3.02, Service Pack 9, Streamline Technologies, Inc., www.streamnologies.com.
- 2.7) Technical Release 55 (TR55), Urban Hydrology for Small Watersheds, USDA Soil Conservation Service, Conservation Engineering Division, June 1986.

3.0 ASSUMPTIONS

No assumptions.

4.0 DEFINITIONS OF UNITS AND CONSTANTS

Due to the high number of units and constants, they are defined within Section 7.0 Analysis.

5.0 PROCEDURE/METHODOLOGY OF DESIGN

- 5.1) Determine the pre-development 25-year, 72-hour storm event discharge.
- 5.2) Determine the post-development 25-year, 72-hour storm event discharge and verifying it is equal to or less than the pre-development discharge.
- 5.3) Determine the pre-development 100-year, 72-hour storm event discharge.
- 5.4) Determine the post-development 100-year, 72-hour storm event discharge and verifying it is equal to or less than the pre-development discharge.
- 5.5) Determine the post-development 100-year, 72-hour storm event peak stage and verify that floor elevations are at or above the peak stage.

6.0 CONCLUSIONS

- 6.1) The pre-development 25-year, 72-hour storm event discharge is 23.74 cfs. The post-development discharge is 19.62 cfs. This is less than the pre-development discharge, therefore detention basin and discharge structure are adequate.
- 6.2) The pre-development 100-year, 72-hour storm event discharge is 28.42 cfs. The post-development discharge is 24.29 cfs. This is less than the pre-development discharge, therefore detention basin and discharge structure are adequate to safely pass this storm event.
- 6.3) The post-development 100-year, 72-hour storm event peak stage is 78.61. The floor elevations of Unit 4 facilities are 82.00 feet. This is above the 100-year flood elevation as required by Reference 2.2.

7.0 ANALYSIS

- 7.1) Storm Event Input Used for Both Pre- and Post- Hydrologic Analyses
- 7.2) Pre-Development Specific ICPR Input
- 7.3) Post-Development Specific ICPR Input

8.0 APPENDICES

- 8.1) Appendix A - SFWMD References
- 8.2) Appendix B - ICPR Input File
- 8.3) Appendix C - ICPR Pond Output Files and Graphs
- 8.4) Appendix D - 25-Year, 72-Hour ICPR Time Series Files
- 8.5) Appendix E - 100-Year, 72-Hour ICPR Time Series Files

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7.1 Storm Event Input Used For Both Pre- and Post- Hydrologic Analyses

7.1.1 From Reference 2.2, Surface Water Management Design Aids, the design events are as follows:

10-Year, 24-Hour:	5.48 inches	(Appendix A, Figure C-4)
25-Year, 24-Hour:	6.57 inches	(Appendix A, Figure C-5)
10-Year, 72-Hour:	7.59 inches	(Appendix A, Figure C-7)
25-Year, 72-Hour:	10.29 inches	(Appendix A, Figure C-8)
100-Year, 72-Hour:	11.27 inches	(Appendix A, Figure C-9)

7.1.2 SFWMD CUMULATIVE PERCENTAGE OF PEAK ONE DAY RAINFALL (72-HOUR DISTRIBUTION)

TIME	%	TIME	%	TIME	%	TIME	%	TIME	%	TIME	%
0.00	0.0	13.00	7.9	26.00	16.4	39.00	27.9	52.00	44.4	65.00	123.2
0.25	0.2	13.25	8.1	26.25	16.6	39.25	28.1	52.25	45.0	65.25	123.6
0.50	0.3	13.50	8.2	26.50	16.8	39.50	28.4	52.50	45.5	65.50	124.1
0.75	0.5	13.75	8.4	26.75	17.0	39.75	28.6	52.75	46.0	65.75	124.5
1.00	0.6	14.00	8.5	27.00	17.3	40.00	28.8	53.00	46.6	66.00	125.0
1.25	0.8	14.25	8.7	27.25	17.5	40.25	29.0	53.25	47.1	66.25	125.4
1.50	0.9	14.50	8.8	27.50	17.7	40.50	29.2	53.50	47.6	66.50	125.9
1.75	1.1	14.75	9.0	27.75	17.9	40.75	29.5	53.75	48.1	66.75	126.3
2.00	1.2	15.00	9.1	28.00	18.2	41.00	29.7	54.00	48.7	67.00	126.8
2.25	1.4	15.25	9.3	28.25	18.4	41.25	29.9	54.25	49.2	67.25	127.3
2.50	1.5	15.50	9.4	28.50	18.6	41.50	30.1	54.50	49.7	67.50	127.7
2.75	1.7	15.75	9.6	28.75	18.8	41.75	30.4	54.75	50.3	67.75	128.2
3.00	1.8	16.00	9.7	29.00	19.0	42.00	30.6	55.00	50.8	68.00	128.6
3.25	2.0	16.25	9.9	29.25	19.3	42.25	30.8	55.25	51.3	68.25	129.1
3.50	2.1	16.50	10.0	29.50	19.5	42.50	31.0	55.50	51.9	68.50	129.5
3.75	2.3	16.75	10.2	29.75	19.7	42.75	31.2	55.75	52.4	68.75	130.0
4.00	2.4	17.00	10.3	30.00	19.9	43.00	31.5	56.00	52.9	69.00	130.4
4.25	2.6	17.25	10.5	30.25	20.1	43.25	31.7	56.25	53.5	69.25	130.9
4.50	2.7	17.50	10.6	30.50	20.4	43.50	31.9	56.50	54.0	69.50	131.4
4.75	2.9	17.75	10.8	30.75	20.6	43.75	32.1	56.75	54.5	69.75	131.8
5.00	3.0	18.00	10.9	31.00	20.8	44.00	32.4	57.00	55.1	70.00	132.3
5.25	3.2	18.25	11.1	31.25	21.0	44.25	32.6	57.25	55.6	70.25	132.7
5.50	3.3	18.50	11.3	31.50	21.3	44.50	32.8	57.50	56.1	70.50	133.2
5.75	3.5	18.75	11.4	31.75	21.5	44.75	33.0	57.75	56.7	70.75	133.6
6.00	3.6	19.00	11.6	32.00	21.7	45.00	33.2	58.00	57.2	71.00	134.1
6.25	3.8	19.25	11.7	32.25	21.9	45.25	33.5	58.25	58.6	71.25	134.5
6.50	4.0	19.50	11.9	32.50	22.1	45.50	33.7	58.50	60.0	71.50	135.0
6.75	4.1	19.75	12.0	32.75	22.4	45.75	33.9	58.75	61.4	71.75	135.4
7.00	4.3	20.00	12.2	33.00	22.6	46.00	34.1	59.00	62.8	72.00	135.9
7.25	4.4	20.25	12.3	33.25	22.8	46.25	34.3	59.25	65.3		
7.50	4.6	20.50	12.5	33.50	23.0	46.50	34.6	59.50	67.8		
7.75	4.7	20.75	12.6	33.75	23.3	46.75	34.8	59.75	82.8		
8.00	4.9	21.00	12.8	34.00	23.5	47.00	35.0	60.00	101.5		
8.25	5.0	21.25	12.9	34.25	23.7	47.25	35.2	60.25	105.2		
8.50	5.2	21.50	13.1	34.50	23.9	47.50	35.5	60.50	108.8		
8.75	5.3	21.75	13.2	34.75	24.1	47.75	35.7	60.75	110.7		
9.00	5.5	22.00	13.4	35.00	24.4	48.00	35.9	61.00	112.6		
9.25	5.6	22.25	13.5	35.25	24.6	48.25	36.4	61.25	113.9		
9.50	5.8	22.50	13.7	35.50	24.8	48.50	37.0	61.50	115.2		
9.75	5.9	22.75	13.8	35.75	25.0	48.75	37.5	61.75	116.5		
10.00	6.1	23.00	14.0	36.00	25.3	49.00	38.0	62.00	117.7		
10.25	6.2	23.25	14.1	36.25	25.5	49.25	38.6	62.25	118.2		
10.50	6.4	23.50	14.3	36.50	25.7	49.50	39.1	62.50	118.6		
10.75	6.5	23.75	14.4	36.75	25.9	49.75	39.6	62.75	119.1		
11.00	6.7	24.00	14.6	37.00	26.1	50.00	40.2	63.00	119.5		
11.25	6.8	24.25	14.8	37.25	26.4	50.25	40.7	63.25	120.0		
11.50	7.0	24.50	15.0	37.50	26.6	50.50	41.2	63.50	120.4		
11.75	7.1	24.75	15.3	37.75	26.8	50.75	41.8	63.75	120.9		
12.00	7.3	25.00	15.5	38.00	27.0	51.00	42.3	64.00	121.3		
12.25	7.5	25.25	15.7	38.25	27.2	51.25	42.8	64.25	121.8		
12.50	7.6	25.50	15.9	38.50	27.5	51.50	43.4	64.50	122.3		
12.75	7.8	25.75	16.2	38.75	27.7	51.75	43.9	64.75	122.7		



7.2 Pre-Development Input

$$A_{\text{pre.contributing}} := 15.06 \cdot \text{acre}$$

$$A_{\text{pre.contributing}} = 0.02353 \text{ mi}^2 \quad (\text{Reference 2.4})$$

$$CN_{\text{pre}} := 45.0 \quad (\text{Reference 2.4})$$

The time of concentration was taken from the Unit 3 pre-development calculation. The Unit 4 area pre-development time of concentration was not calculated. The length of travel for Unit 3 pre-development is 770 feet. For Unit 4 area pre-development the approximate length of travel would be 400 feet. Given similar site conditions for pre- Unit 3 and Unit 4, engineering judgment says that Unit 3 time of concentration would govern.

$$t_{c,\text{pre}} := 0.41 \cdot \text{hr} \quad (\text{Reference 2.1})$$

$$t_{\text{lag,pre}} := 0.6 \cdot t_{c,\text{pre}} \quad t_{\text{lag,pre}} = 0.2460 \text{ hr}$$

SCS Runoff Curve Number method for Estimating Runoff (Reference 2.7)

$$Q = \frac{(P - 0.2S)^2}{(P + 0.8S)} \quad \begin{array}{l} Q = \text{runoff (in)} \\ P = \text{rainfall (in)} \end{array}$$

S = potential maximum retention after runoff begins (in)

$$S = \frac{1000}{CN} - 10$$

$$S := \left(\frac{1000}{CN_{\text{pre}}} - 10 \right) \quad S = 12.22$$

$$P_{25} := 10.29 \text{ in} \quad Q_{25,\text{pre}} := \frac{\text{in} \cdot (P_{25} - 0.2 \cdot S)^2}{(P_{25} + 0.8 \cdot S)} \quad Q_{25,\text{pre}} = 3.07 \text{ in}$$

$$V_{25,\text{pre}} := A_{\text{pre.contributing}} \cdot Q_{25,\text{pre}} \quad V_{25,\text{pre}} = 3.849 \text{ ft acre}$$

$$P_{100} := 11.27 \text{ in} \quad Q_{100,\text{pre}} := \frac{\text{in} \cdot (P_{100} - 0.2 \cdot S)^2}{(P_{100} + 0.8 \cdot S)} \quad Q_{100,\text{pre}} = 3.7 \text{ in}$$

$$V_{100,\text{pre}} := A_{\text{pre.contributing}} \cdot Q_{100,\text{pre}} \quad V_{100,\text{pre}} = 4.644 \text{ ft acre}$$

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7.3 Post-Development Input

$A_{\text{post.contributing}} := 12.89 \cdot \text{acre}$ $A_{\text{post.contributing}} = 0.02014 \text{ mi}^2$ (Reference 2.4)
 $CN_{\text{post}} := 89.5$ (Reference 2.4)
 $A_{\text{pond}} := 1.41 \cdot \text{acre}$ $A_{\text{pond}} = 0.00220 \text{ mi}^2$ (Reference 2.4)
 $CN_{\text{pond}} := 98$ (Reference 2.4)
 $t_{\text{c.post}} := 0.127 \cdot \text{hr}$ (Reference 2.3)
 $t_{\text{lag.post}} := 0.6 \cdot t_{\text{c.post}}$ $t_{\text{lag.post}} = 0.0762 \text{ hr}$

Stage	Total Area (Acres)	Total Discharge (cfs)
74	0.8836	0
75	0.9824	0
76	1.0838	0
77	1.1887	8.154
78	1.3195	14.673
78.25	1.3534	15.889
78.5	1.4061	17.018
78.75	1.4619	18.076
79	1.6587	22.825

(Reference 2.5)

SCS Runoff Curve Number method for Estimating Runoff

(Reference 2.7)

$$Q = \frac{(P - 0.2S)^2}{(P + 0.8S)}$$

$Q = \text{runoff (in)}$
 $P = \text{rainfall (in)}$

$S = \text{potential maximum retention after runoff begins (in)}$

$$S = \frac{1000}{CN} - 10$$

$$S := \left(\frac{1000}{CN_{\text{post}}} - 10 \right) \quad S = 1.17$$

$$Q_{25,\text{post}} := \frac{\text{in} \cdot (P_{25} - 0.2 \cdot S)^2}{(P_{25} + 0.8 \cdot S)} \quad Q_{25,\text{post}} = 0.75 \text{ ft}$$



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$$Q_{100,\text{post}} := \frac{\text{in} \cdot (P_{100} - 0.2 \cdot S)^2}{(P_{100} + 0.8 \cdot S)}$$

$$Q_{100,\text{post}} = 0.83 \text{ ft}$$

$$V_{25,\text{post}} := Q_{25,\text{post}} \cdot A_{\text{post.contributing}}$$

$$V_{25,\text{post}} = 9.67 \text{ ft acre}$$

$$V_{100,\text{post}} := Q_{100,\text{post}} \cdot A_{\text{post.contributing}}$$

$$V_{100,\text{post}} = 10.71 \text{ ft acre}$$



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Date: 3/20/08
Verified by: J.M. Stanek
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APPENDIX A SFWMD REFERENCES

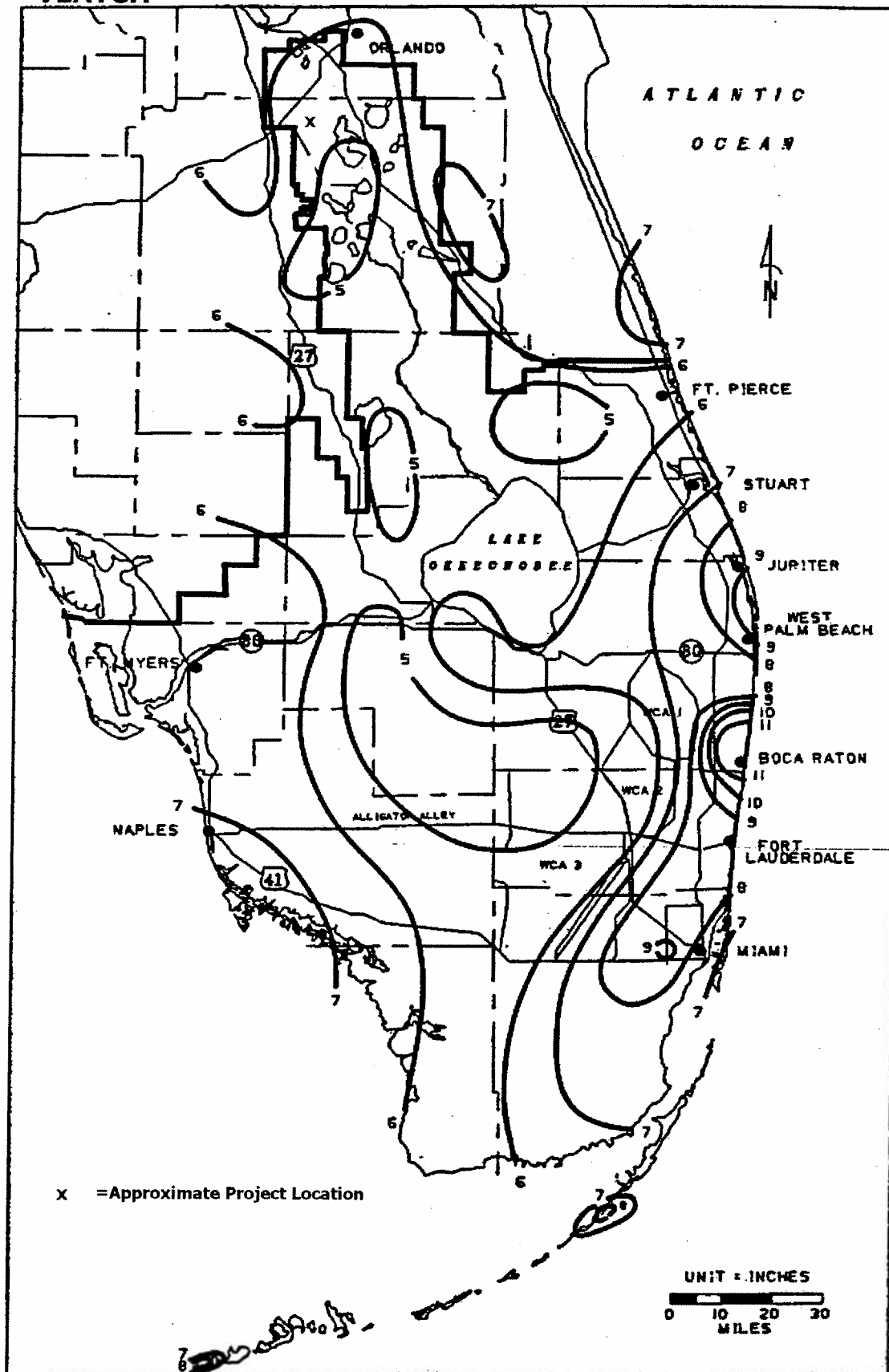


FIGURE C-4. 1-DAY RAINFALL: 10-YEAR RETURN PERIOD

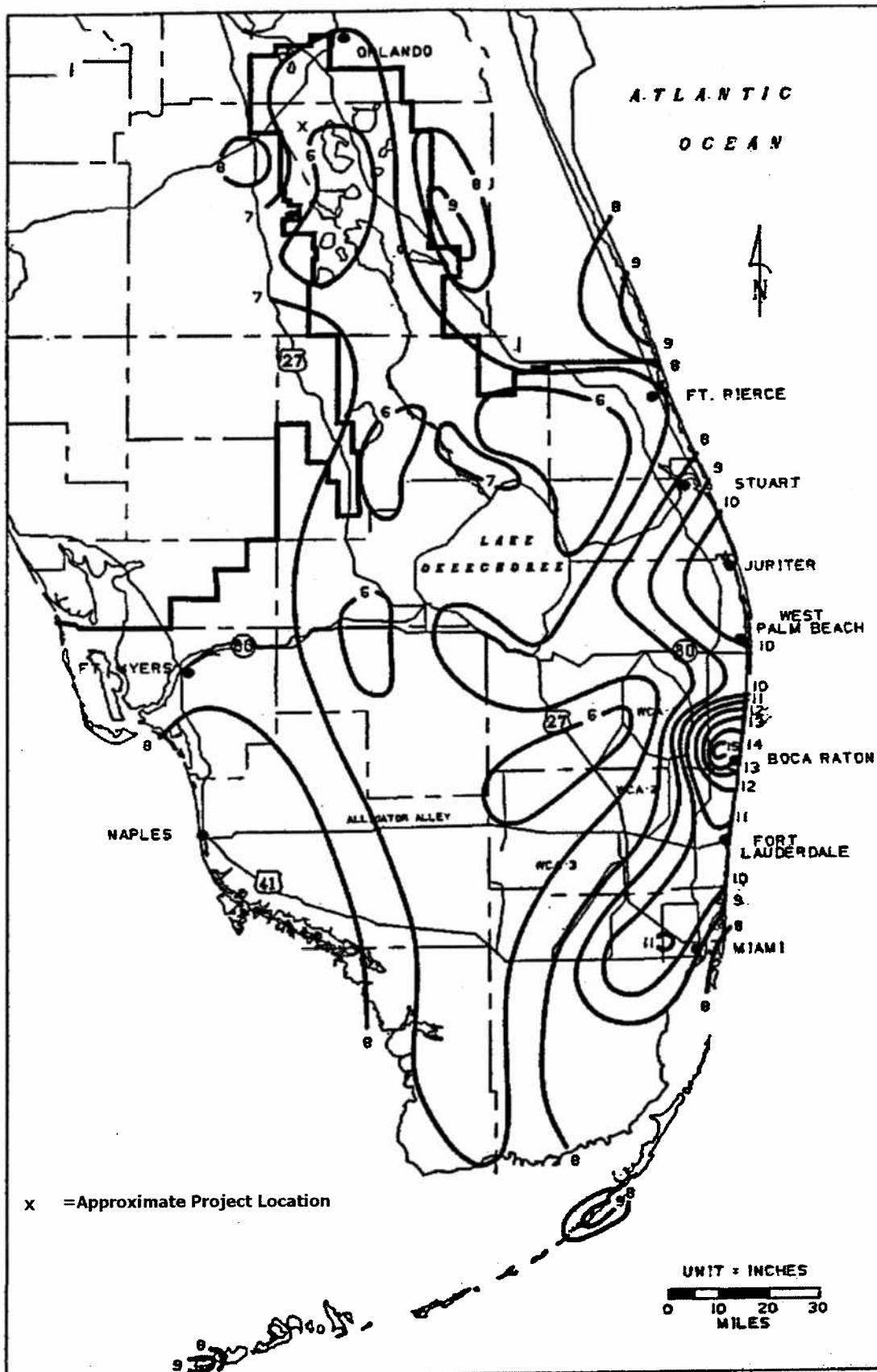


FIGURE C-5. 1-DAY RAINFALL: 25-YEAR RETURN PERIOD

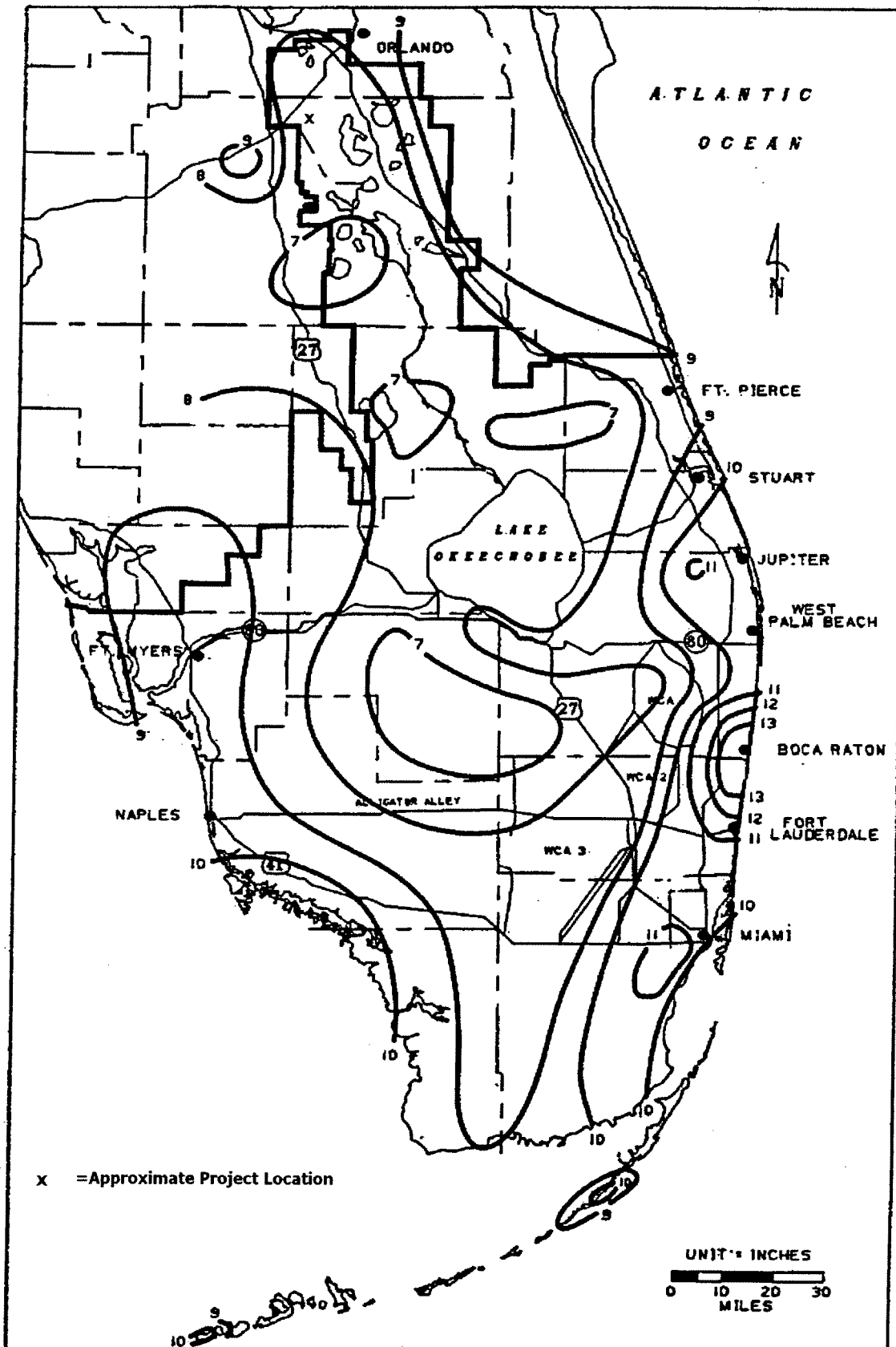


FIGURE C-7. 3-DAY RAINFALL: 10-YEAR RETURN PERIOD

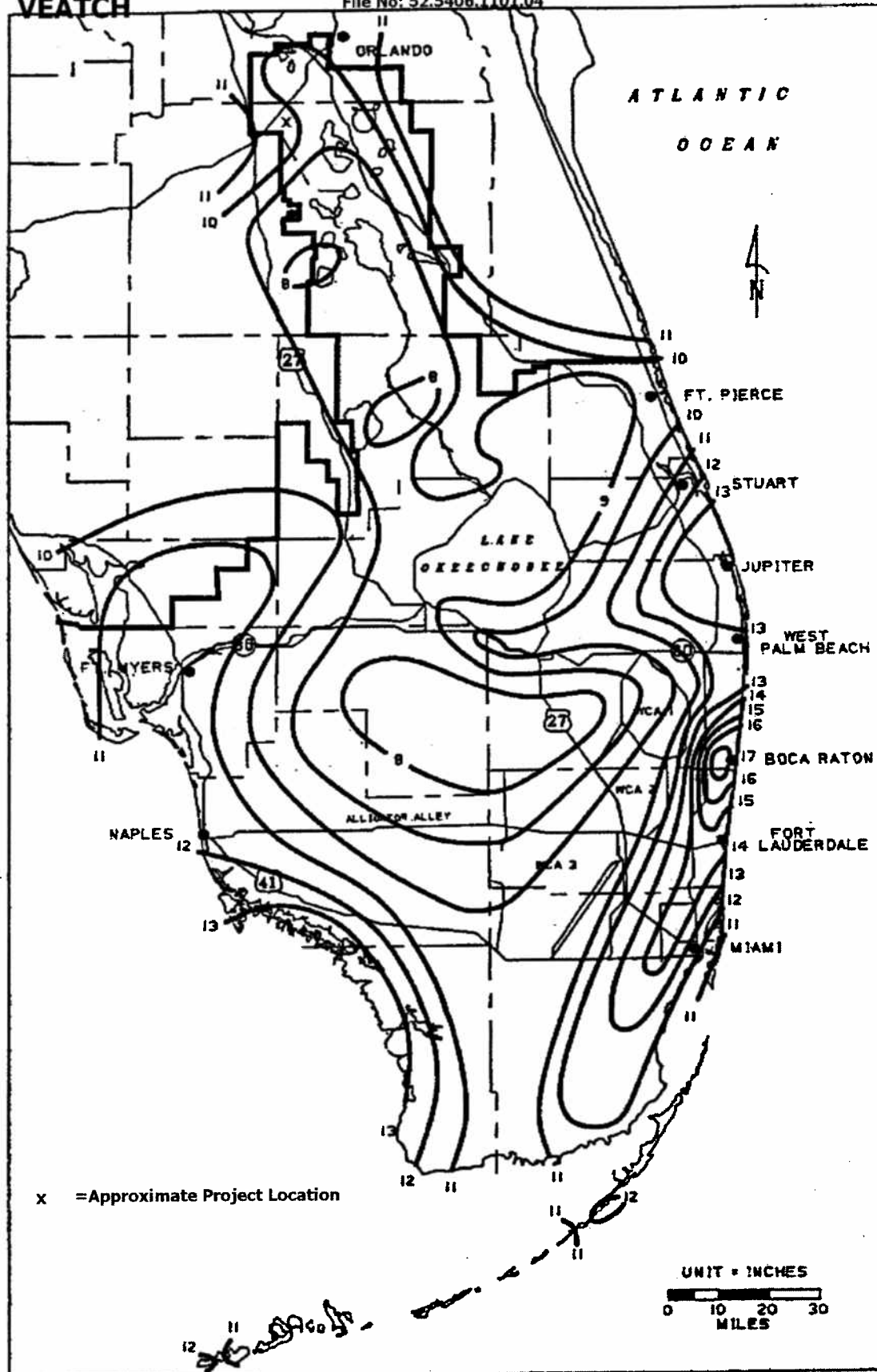


FIGURE C-8. 3-DAY RAINFALL: 25-YEAR RETURN PERIOD

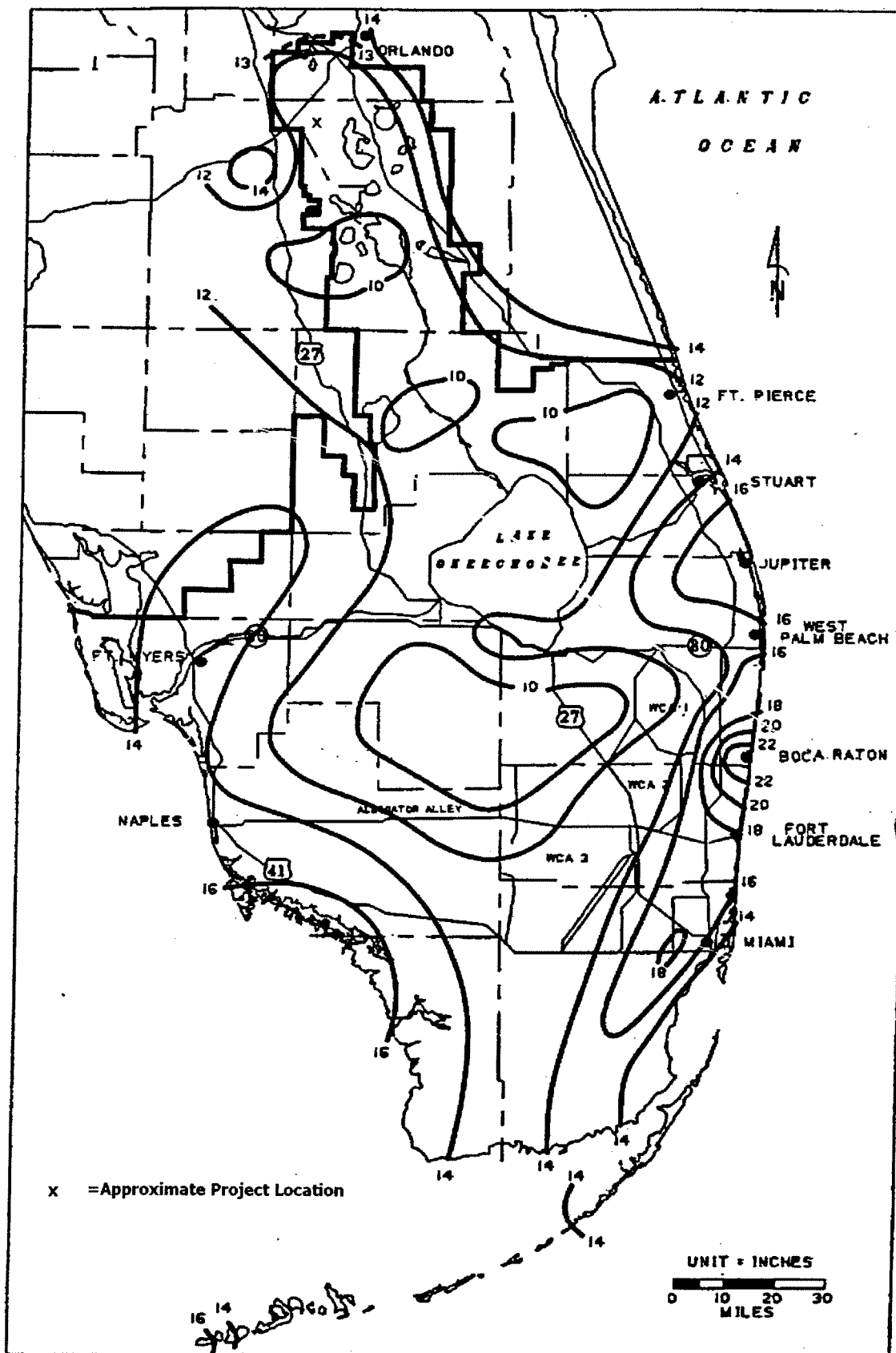


FIGURE C-9. 3-DAY RAINFALL: 100-YEAR RETURN PERIOD



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APPENDIX B

ICPR Input

Input_Report (2).TXT

==== Basins =====

Name: POST-DEV
Group: BASE

Unit Hydrograph: Uh323
Rainfall File:
Rainfall Amount(in): 0.000
Area(ac): 12.890
Curve Number: 89.50
DCIA(%): 0.00

Node: POND
Type: SCS Unit Hydrograph

Peaking Factor: 323.0
Storm Duration(hrs): 0.00
Time of Conc(min): 7.62
Time Shift(hrs): 0.00
Max Allowable Q(cfs): 999999.000

Status: Onsite

Name: PRE-DEV
Group: BASE
Node: PRE-DEV
Type: SCS Unit Hydrograph
Status: Onsite

Unit Hydrograph: Uh323
Rainfall File:
Rainfall Amount(in): 0.000
Area(ac): 15.060
Curve Number: 45.00
DCIA(%): 0.00

Peaking Factor: 323.0
Storm Duration(hrs): 0.00
Time of Conc(min): 24.60
Time Shift(hrs): 0.00
Max Allowable Q(cfs): 999999.000

==== Nodes =====

Name: POND
Group: BASE
Type: Stage/Area

Base Flow(cfs): 0.000

Init Stage(ft): 74.000
Warn Stage(ft): 79.000

Stage(ft)	Area(ac)
74.000	0.8800
75.000	0.9800
76.000	1.0800
77.000	1.1900
78.000	1.3200
78.250	1.3500
78.500	1.4100
78.750	1.4600
79.000	1.6600

Name: POST-DEV
Group: BASE
Type: Time/Stage
Base Flow(cfs): 0.000
Init Stage(ft): 76.000
Warn Stage(ft): 76.000

Time(hrs) Stage(ft)

0.00	76.000
999.00	76.000

76.000
76.000

Name:	PRE-DEV	Base Flow(cfs):	0.000	Init stage(ft):	74.000
Group:	BASE			warn stage(ft):	74.000
Type:	Time/Stage				

Base Flow(cfs): 0.000

```
Init stage(ft): 74.000
Warn stage(ft): 74.000
```

Time(hrs)	stage(ft)
0.00	74.000
999.00	74.000

74.000
74.000

==== Cross sections

Name: _____
Encroachment: NO

Group: BASE

station(ft)	Elevation(ft)	Manning's N
100	100	0.015
200	100	0.015
300	100	0.015
400	100	0.015
500	100	0.015
600	100	0.015
700	100	0.015
800	100	0.015
900	100	0.015
1000	100	0.015

we're's

Name:	Orifice_Small	From Node:	POND
Group:	BASE	To Node:	POST-DEV
Flow:	Both	Count:	1
Type:	Vertical	Geometry:	Circular

Name: Orifice_Small
Group: BASE
Flow: Both
From Node: POND
To Node: POST-DEV
Count: 1

Front: Count:	Count: 1
Type: Vertical:	Mavis
Type: Vertical:	Mavis
Geometry:	Circular

Span(in): 8.00
Rise(in): 8.00

Span(in): 8.00
Rise(in): 8.00

Rise (in):	8.00
Invert(ft):	76.000
Elevation(ft):	76.000

Invert (ft):	76.000
Control Elevation(ft):	76.000

TABLE

Bottom clip(in): 0.000

Top Clip(in): 0.000

Weir Discharge Coef: 3.200

Orifice Discharge Coef: 0.600

 Name: Orifices
 Group: BASE
 Flow: Both
 Type: Vertical: mavis
 From Node: POND
 To Node: POST-DEV
 Count: 4
 Geometry: Circular

Name: Orifices
Group: BASE
Flow: Both
From Node: POND
To Node: POST-DEV
Count: 4

Flow: Bottom
Type: Vertical: Mavis
Count: 4
Geometry: Circular

```
span(in): 10.00
Rise(in): 10.00
```

```
span(in): 10.00
Rise(in): 10.00
```

Rise (ft): 10.00
Invert(ft): 76.170
Elevation(ft): 76.170

```
Control Elevation(ft): 76.170
Invert(ft): 76.170
```

TABLE

Bottom Clip(in): 0.000

Top Clip(in): 0.000

Weir Discharge Coef: 3.200

Orifice Discharge Coef: 0.600

Input_Report (2).TXT

Name: weir
Group: BASE
Flow: Both
Type: Vertical: Mavis
From Node: POND
To Node: POST-DEV
Count: 1
Geometry: Rectangular
Span(in): 120.00
Rise(in): 9.00
Invert(ft): 78.250
Control Elevation(ft): 78.250
Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.200
Orifice Discharge Coef: 0.600

TABLE

==== Hydrology Simulations =====

Name: 100yr
Filename: C:\Frias\Jobs\Energy\Cane_Island\100yr.R32

Override Defaults: Yes
Storm Duration(hrs): 72.00
Rainfall File: sfwmd72
Rainfall Amount(in): 11.27

Time(hrs) Print Inc(min)

72.000 5.00

Name: 25yr
Filename: C:\Frias\Jobs\Energy\Cane_Island\25yr.R32

Override Defaults: Yes
Storm Duration(hrs): 72.00
Rainfall File: sfwmd72
Rainfall Amount(in): 10.29

Time(hrs) Print Inc(min)

72.000 5.00

==== Routing Simulations =====

Name: 100yrs
Filename: C:\Frias\Jobs\Energy\Cane_Island\100.I32
Hydrology sim: 100yr

Execute: Yes Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00
Time Step Optimizer: 10.000
Delta Z Factor: 0.00500

Start Time(hrs): 0.000
Min Calc Time(sec): 0.5000
Boundary Stages:

End Time(hrs): 100.00
Max Calc Time(sec): 60.0000
Boundary Flows:

Input_Report (2).TXT

Time(hrs)	Print Inc(min)
100.000	5.000
Group	Run
BASE	Yes

Name: 25yrs
Filename: C:\Frias\Jobs\Energy\Cane_Island\025.I32

Hydrology Sim: 25yr

Execute: Yes
Alternative: No

Restart: No

Patch: No

Max Delta Z(ft): 1.00
Time Step Optimizer: 10.000
Time Start Time(hrs): 0.000
Min Calc Time(sec): 0.5000
Boundary Stages:

Delta Z Factor: 0.00500
End Time(hrs): 100.00
Max Calc Time(sec): 60.0000
Boundary Flows:

Time(hrs)	Print Inc(min)
100.000	5.000
Group	Run
BASE	Yes

=====
Boundary Conditions
=====



BLACK & VEATCH

Owner: Florida Municipal Power Agency
Plant: Cane Island Power Park Unit 4
Project No. 147651
File No. 52.5406.1101.04
Title: Hydrologic Analysis

Prepared by: A. L. Morgan
Date: 3/20/08
Verified by: J.M. Stanek
Date: 3/26/08
Page No. C1 of 11
Calc Rev: 0

APPENDIX C

ICPR Pond Output Files and Graphs

Name	Group	Simulation	Max Time Stage hrs	Node Max Stage ft	25 YR Warning Stage ft	100 YR Max Stage ft	YR.TXT Max Delta Stage ft	Max Surf Area ft2	Max Inflow hrs	Max Inflow cfs	Max Time Outflow hrs	Max Outflow cfs
POND	BASE	100yrs	60.27	78.607	79.000	79.000	0.0050	62353	60.00	70.752	60.27	24.287
POND	BASE	25yrs	60.31	78.449	79.000	79.000	0.0050	60890	60.00	64.385	60.31	19.620
POST-DEV	BASE	100yrs	0.00	76.000	76.000	76.000	0.0000	0	60.27	24.287	0.00	0.000
POST-DEV	BASE	25yrs	0.00	76.000	76.000	76.000	0.0000	0	60.31	19.620	0.00	0.000
PRE-DEV	BASE	100yrs	0.00	74.000	74.000	74.000	0.0000	0	60.08	27.990	0.00	0.000
PRE-DEV	BASE	25yrs	0.00	74.000	74.000	74.000	0.0000	0	60.08	23.337	0.00	0.000

Basin Name: POST-DEV
Group Name: BASE
Simulation: 100yr
Node Name: POND
Basin Type: SCS Unit Hydrograph

W/OUT POND

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 1.02
Comp Time Inc (min): 1.02
Rainfall File: Sfwmd72
Rainfall Amount (in): 11.270
Storm Duration (hrs): 72.00
Status: Onsite
Time of Conc (min): 7.62
Time Shift (hrs): 0.00
Area (ac): 12.890
Vol of Unit Hyd (in): 1.001
Curve Number: 89.500
DCIA (%): 0.000

Time Max (hrs): 59.99
Flow Max (cfs): 70.868
Runoff Volume (in): 9.979
Runoff Volume (ft3): 466929.356

Basin Name: PRE-DEV
Group Name: BASE
Simulation: 100yr
Node Name: PRE-DEV
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 3.28
Comp Time Inc (min): 3.28
Rainfall File: Sfwmd72
Rainfall Amount (in): 11.270
Storm Duration (hrs): 72.00
Status: Onsite
Time of Conc (min): 24.60
Time Shift (hrs): 0.00
Area (ac): 15.060
Vol of Unit Hyd (in): 1.000
Curve Number: 45.000
DCIA (%): 0.000

Time Max (hrs): 60.13
Flow Max (cfs): 28.416
Runoff Volume (in): 3.702
Runoff Volume (ft3): 202372.881

Basin Name: POST-DEV
Group Name: BASE
Simulation: 25yr
Node Name: POND
Basin Type: SCS Unit Hydrograph

W/OUT POND

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 1.02
Comp Time Inc (min): 1.02
Rainfall File: sfwmd72
Rainfall Amount (in): 10.290
Storm Duration (hrs): 72.00
Status: Onsite
Time of Conc (min): 7.62
Time Shift (hrs): 0.00
Area (ac): 12.890
Vol of Unit Hyd (in): 1.001
Curve Number: 89.500
DCIA (%): 0.000

Time Max (hrs): 59.99
Flow Max (cfs): 64.482
Runoff Volume (in): 9.009
Runoff Volume (ft3): 421515.747

Basin Name: PRE-DEV
Group Name: BASE
Simulation: 25yr
Node Name: PRE-DEV

147651 52.5406.1101.04

C4 of 11

BASIN SUMMARY 25 YR 100 YR.TXT

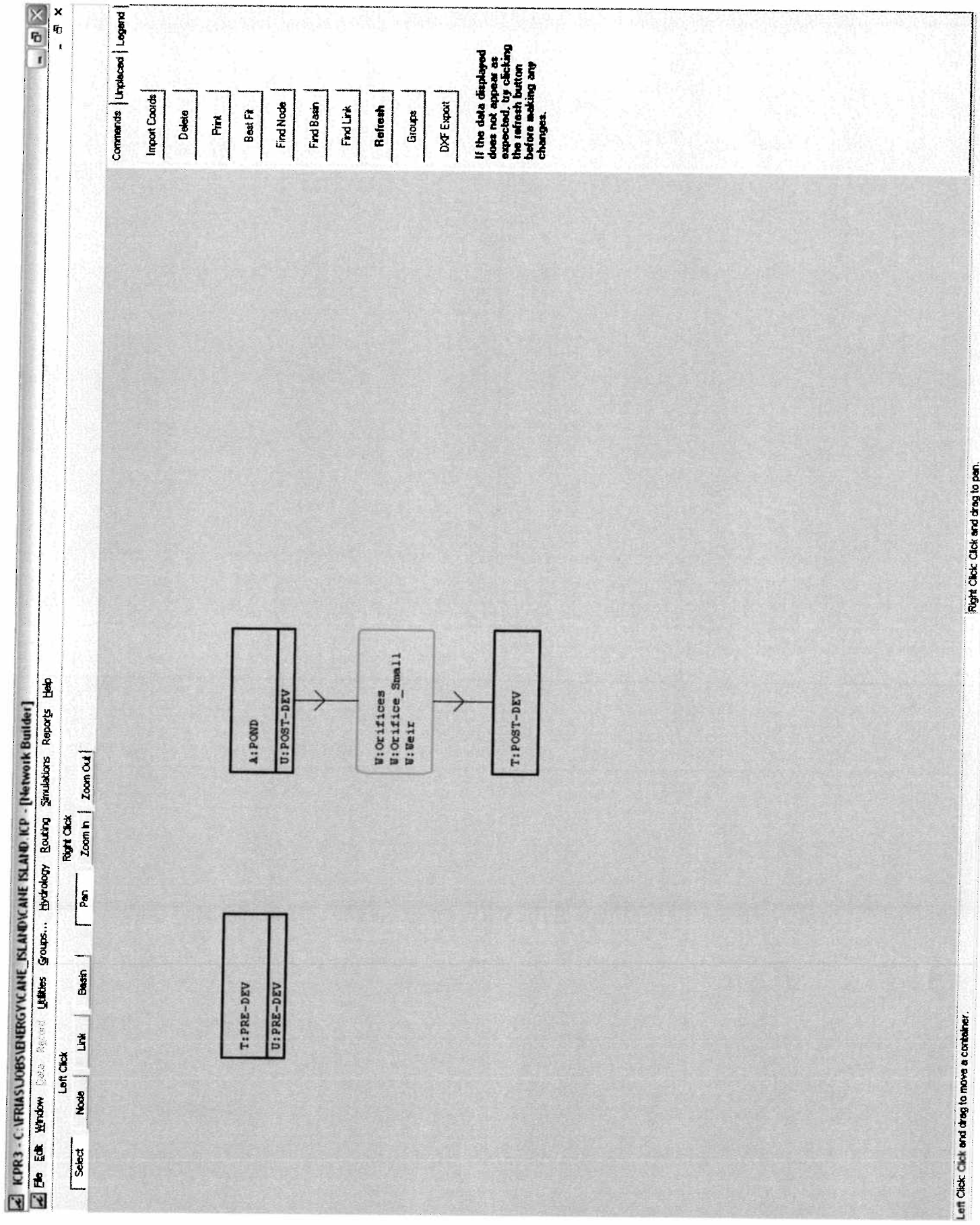
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 3.28
Comp Time Inc (min): 3.28
Rainfall File: sfwmd72
Rainfall Amount (in): 10.290
Storm Duration (hrs): 72.00
Status: Onsite
Time of Conc (min): 24.60
Time Shift (hrs): 0.00
Area (ac): 15.060
Vol of Unit Hyd (in): 1.000
Curve Number: 45.000
DCIA (%): 0.000

Time Max (hrs): 60.13
Flow Max (cfs): 23.740
Runoff Volume (in): 3.068
Runoff Volume (ft3): 167733.779

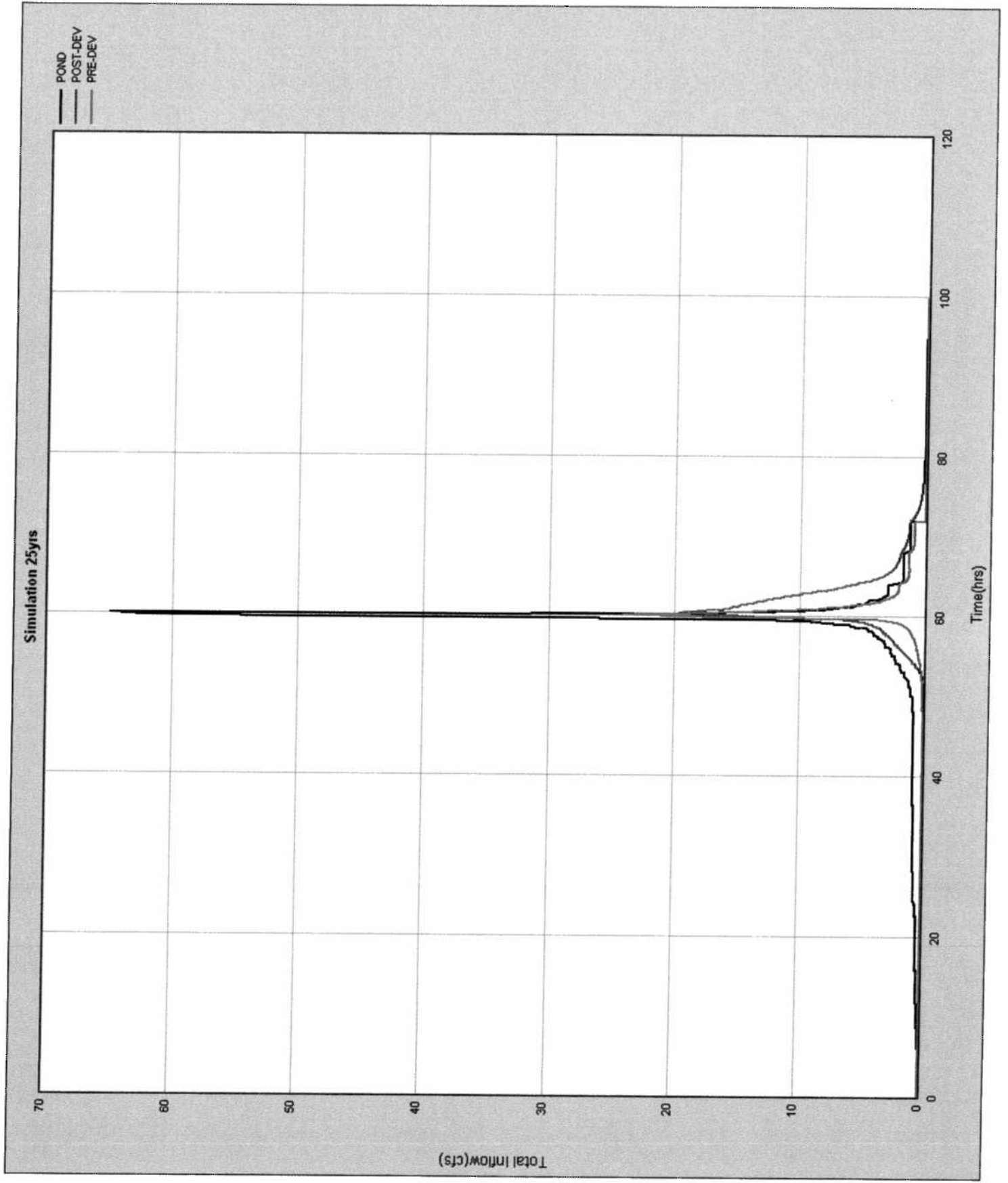
Simulation	Basin	Group	Time Max hrs	Flow Max cfs	BASIN MAX 25 Volume in	YR 100 Volume ft3	YR. TXT
100yr	POST-DEV	BASE	59.99	70.868	9.979	466929.356	
25yr	POST-DEV	BASE	59.99	64.482	9.009	421515.747	
100yr	PRE-DEV	BASE	60.13	28.416	3.702	202372.881	
25yr	PRE-DEV	BASE	60.13	23.740	3.068	167733.779	

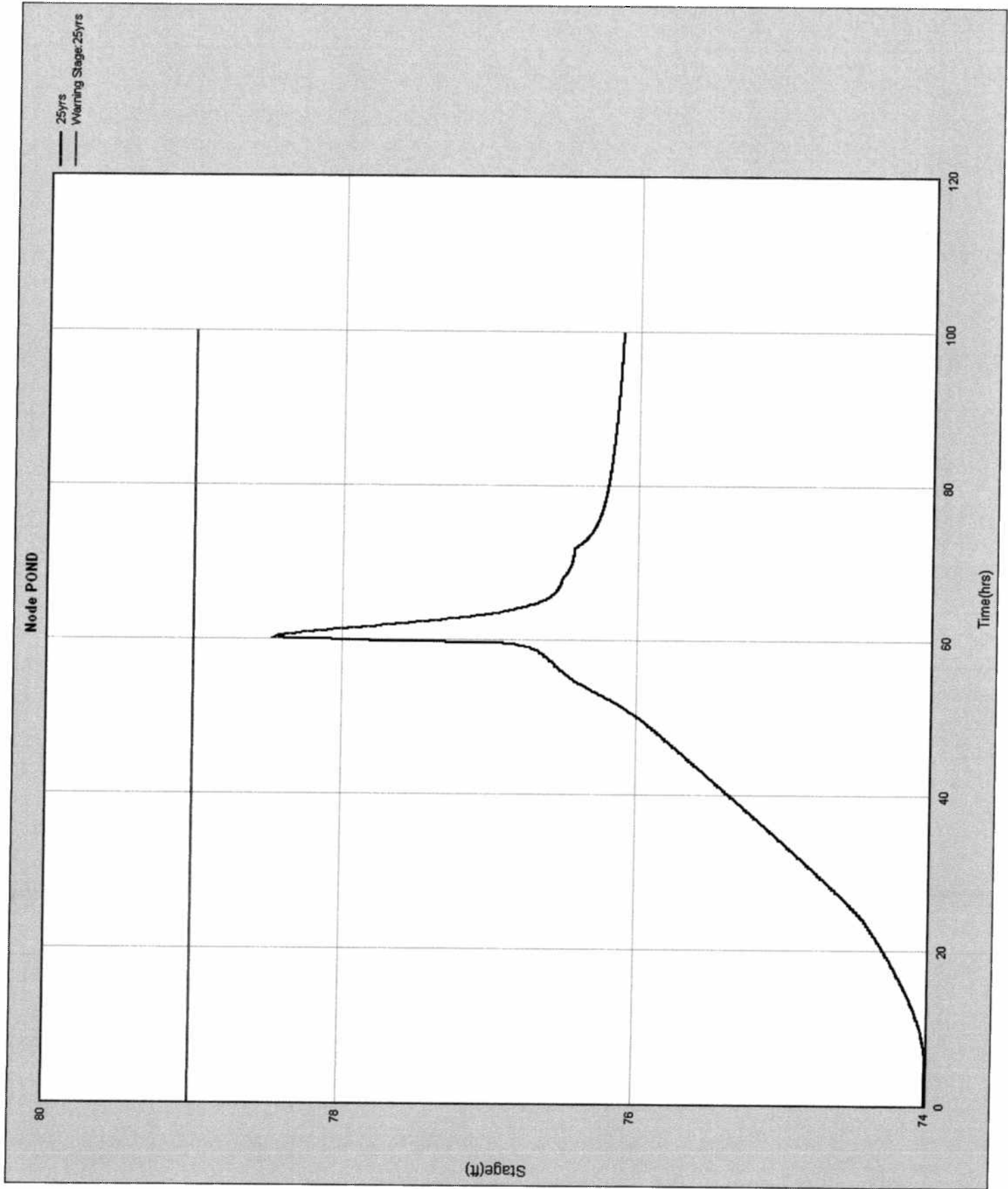
Name	Group	Simulation	Max Time Flow hrs	LINK MAX 25 YR 100 YR.TXT				Max DS stage ft	Max DS stage ft
				Max Flow cfs	Delta Q cfs	Max US stage hrs	Max US stage ft		
Orifice_Small Orifices Weir	BASE	100yrs	60.27	2.533	0.009	60.27	78.607	0.00	76.000
	BASE	100yrs	60.27	14.923	0.060	60.27	78.607	0.00	76.000
	BASE	100yrs	60.27	6.831	-0.107	60.27	78.607	0.00	76.000
Orifice_Small Orifices Weir	BASE	25yrs	60.31	2.443	0.010	60.31	78.449	0.00	76.000
	BASE	25yrs	60.31	14.328	0.059	60.31	78.449	0.00	76.000
	BASE	25yrs	60.31	2.849	-0.078	60.31	78.449	0.00	76.000

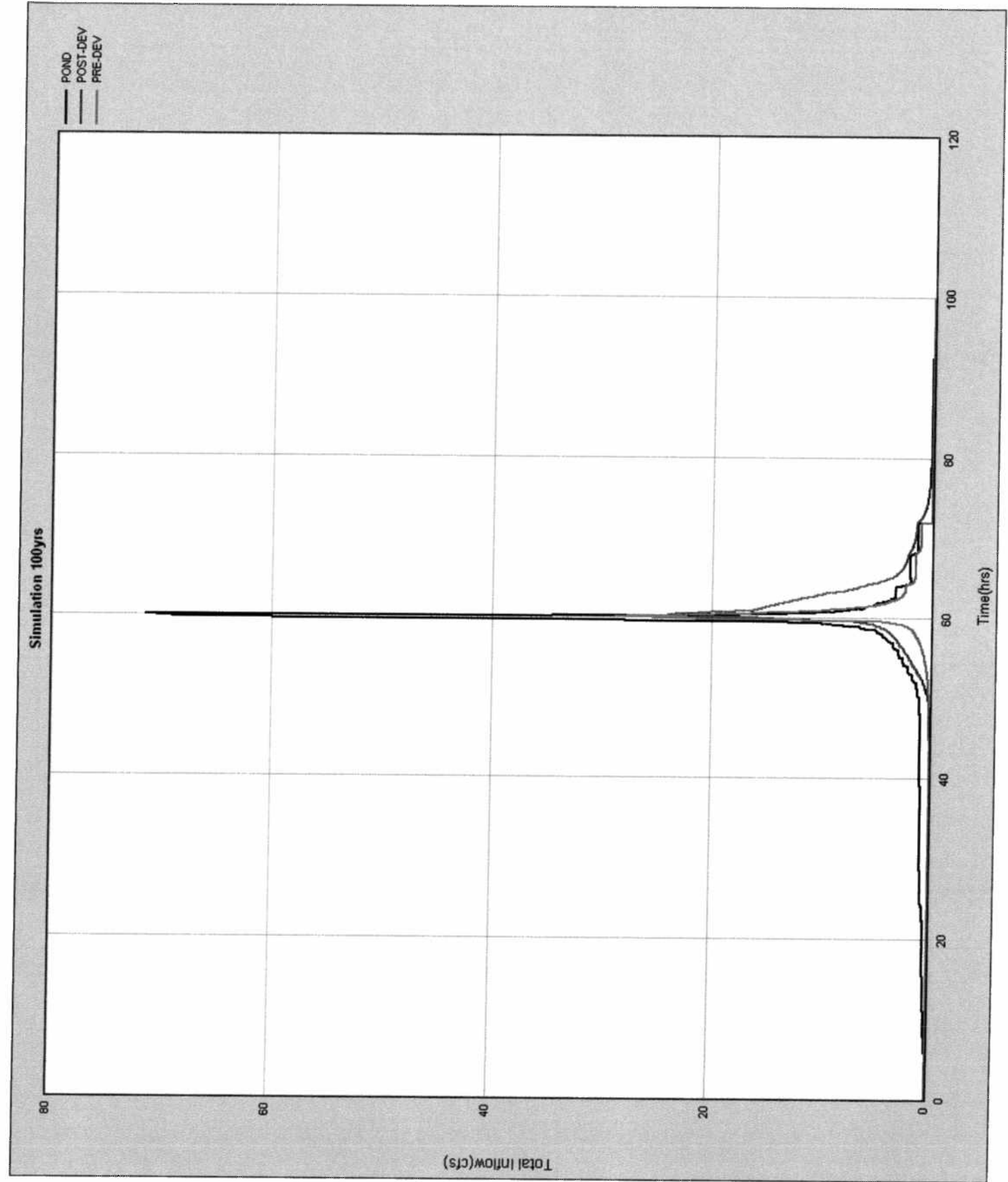


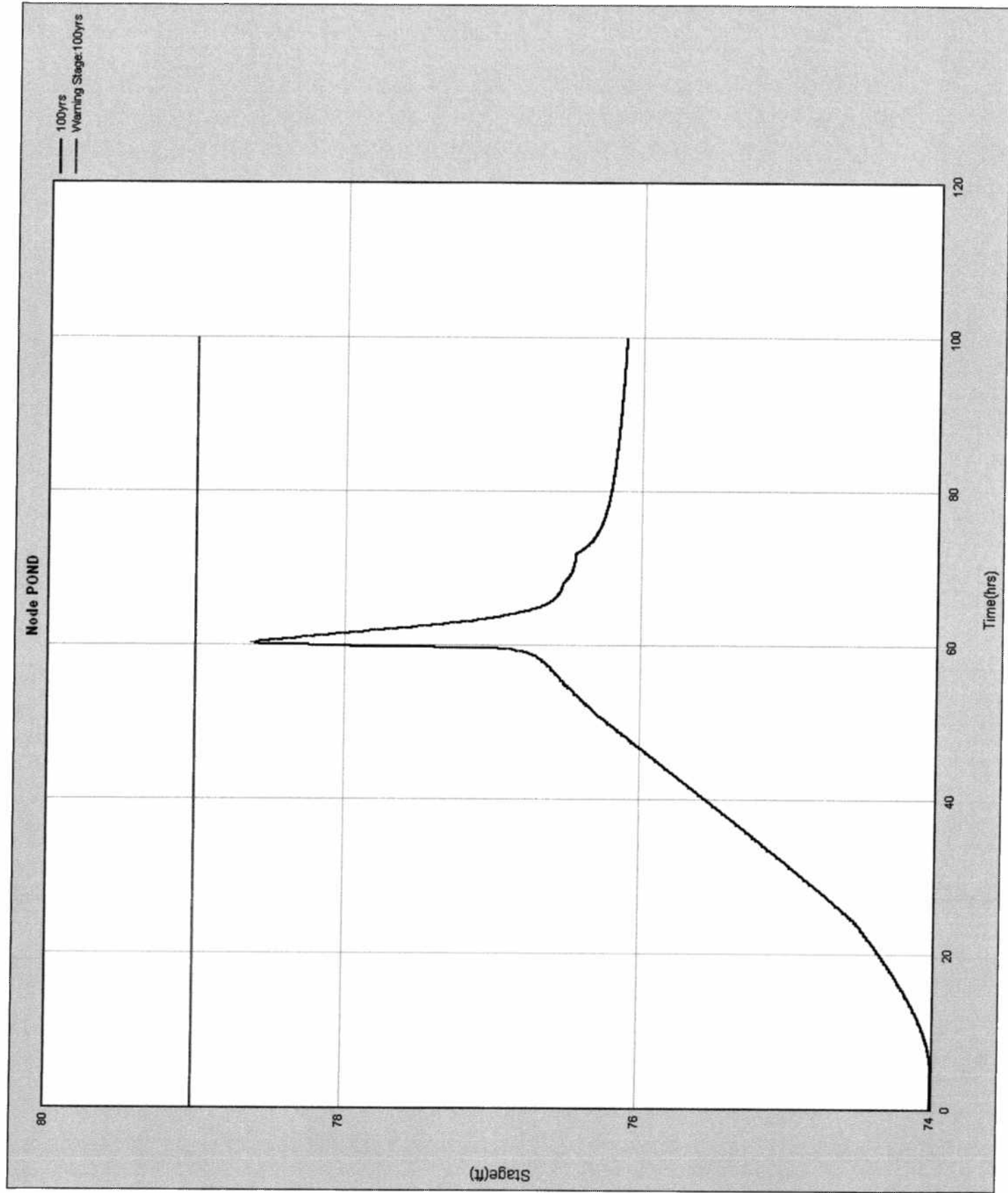
Left Click: Click and drag to move a container.

Right Click: Click and drag to pan.











BLACK & VEATCH

Owner: Florida Municipal Power Agency
Plant: Cane Island Power Park Unit 4
Project No. 147651
File No. 52.5406.1101.04
Title: Hydrologic Analysis

Prepared by: A. L. Morgan
Date: 3/26/08
Verified by: J.M. Stanek
Date: 3/26/08
Page No. D1 of 44
Calc Rev: 0

APPENDIX D

25 Year, 72 Hour ICPR Time Series Files

25yr	POST-DEV	BASE	17.25	0.791	0.004	0.181	0.002	8281.234	0.177	0.322	0.000
25yr	POST-DEV	BASE	17.33	0.794	0.004	0.183	0.002	8378.037	0.179	0.323	0.000
25yr	POST-DEV	BASE	17.42	0.798	0.004	0.185	0.002	8475.203	0.181	0.325	0.000
25yr	POST-DEV	BASE	17.50	0.802	0.004	0.187	0.002	8572.737	0.183	0.326	0.000
25yr	POST-DEV	BASE	17.58	0.806	0.004	0.189	0.002	8670.633	0.185	0.327	0.000
25yr	POST-DEV	BASE	17.67	0.810	0.004	0.191	0.002	8768.885	0.187	0.328	0.000
25yr	POST-DEV	BASE	17.75	0.814	0.004	0.193	0.002	8867.497	0.190	0.329	0.000
25yr	POST-DEV	BASE	17.83	0.817	0.004	0.196	0.002	8966.465	0.192	0.330	0.000
25yr	POST-DEV	BASE	17.92	0.821	0.004	0.198	0.002	9065.781	0.194	0.332	0.000
25yr	POST-DEV	BASE	18.00	0.825	0.004	0.200	0.002	9165.451	0.196	0.333	0.000
25yr	POST-DEV	BASE	18.08	0.829	0.004	0.202	0.002	9265.470	0.198	0.334	0.000
25yr	POST-DEV	BASE	18.17	0.833	0.004	0.204	0.002	9365.830	0.200	0.335	0.000
25yr	POST-DEV	BASE	18.25	0.837	0.004	0.206	0.002	9466.538	0.202	0.336	0.000
25yr	POST-DEV	BASE	18.33	0.840	0.004	0.208	0.002	9567.586	0.204	0.337	0.000
25yr	POST-DEV	BASE	18.42	0.844	0.004	0.211	0.002	9668.973	0.207	0.339	0.000
25yr	POST-DEV	BASE	18.50	0.848	0.004	0.213	0.002	9770.696	0.209	0.340	0.000
25yr	POST-DEV	BASE	18.58	0.852	0.004	0.215	0.002	9872.754	0.211	0.341	0.000
25yr	POST-DEV	BASE	18.67	0.856	0.004	0.217	0.002	9975.145	0.213	0.342	0.000
25yr	POST-DEV	BASE	18.75	0.860	0.004	0.219	0.002	10077.865	0.215	0.343	0.000
25yr	POST-DEV	BASE	18.83	0.863	0.004	0.222	0.002	10180.914	0.218	0.344	0.000
25yr	POST-DEV	BASE	18.92	0.867	0.004	0.224	0.002	10284.289	0.220	0.345	0.000
25yr	POST-DEV	BASE	19.00	0.871	0.004	0.226	0.002	10387.988	0.222	0.346	0.000
25yr	POST-DEV	BASE	19.08	0.875	0.004	0.228	0.002	10492.010	0.224	0.347	0.000
25yr	POST-DEV	BASE	19.17	0.879	0.004	0.231	0.002	10596.352	0.226	0.348	0.000
25yr	POST-DEV	BASE	19.25	0.883	0.004	0.233	0.002	10701.011	0.229	0.349	0.000
25yr	POST-DEV	BASE	19.33	0.887	0.004	0.235	0.002	10805.986	0.231	0.350	0.000
25yr	POST-DEV	BASE	19.42	0.890	0.004	0.237	0.002	10911.275	0.233	0.351	0.000
25yr	POST-DEV	BASE	19.50	0.894	0.004	0.240	0.002	11016.877	0.235	0.353	0.000
25yr	POST-DEV	BASE	19.58	0.898	0.004	0.242	0.002	11122.788	0.238	0.354	0.000
25yr	POST-DEV	BASE	19.67	0.902	0.004	0.244	0.002	11229.008	0.240	0.355	0.000
25yr	POST-DEV	BASE	19.75	0.906	0.004	0.246	0.002	11335.533	0.242	0.356	0.000
25yr	POST-DEV	BASE	19.83	0.910	0.004	0.249	0.002	11442.363	0.245	0.357	0.000
25yr	POST-DEV	BASE	19.92	0.913	0.004	0.251	0.002	11549.496	0.247	0.358	0.000
25yr	POST-DEV	BASE	20.00	0.917	0.004	0.253	0.002	11656.929	0.249	0.359	0.000
25yr	POST-DEV	BASE	20.08	0.921	0.004	0.256	0.002	11764.660	0.251	0.360	0.000
25yr	POST-DEV	BASE	20.17	0.925	0.004	0.258	0.002	11872.688	0.254	0.361	0.000
25yr	POST-DEV	BASE	20.25	0.929	0.004	0.260	0.002	11981.012	0.256	0.362	0.000
25yr	POST-DEV	BASE	20.33	0.933	0.004	0.263	0.002	12089.628	0.258	0.363	0.000
25yr	POST-DEV	BASE	20.42	0.936	0.004	0.265	0.002	12198.535	0.261	0.364	0.000
25yr	POST-DEV	BASE	20.50	0.940	0.004	0.267	0.002	12307.732	0.263	0.364	0.000
25yr	POST-DEV	BASE	20.58	0.944	0.004	0.270	0.002	12417.217	0.265	0.365	0.000
25yr	POST-DEV	BASE	20.67	0.948	0.004	0.272	0.002	12526.987	0.268	0.366	0.000
25yr	POST-DEV	BASE	20.75	0.952	0.004	0.274	0.002	12637.042	0.270	0.367	0.000
25yr	POST-DEV	BASE	20.83	0.956	0.004	0.277	0.002	12747.380	0.272	0.368	0.000
25yr	POST-DEV	BASE	20.92	0.959	0.004	0.279	0.002	12857.998	0.275	0.369	0.000
25yr	POST-DEV	BASE	21.00	0.963	0.004	0.282	0.002	12968.896	0.277	0.370	0.000
25yr	POST-DEV	BASE	21.08	0.967	0.004	0.284	0.002	13080.070	0.280	0.371	0.000
25yr	POST-DEV	BASE	21.17	0.971	0.004	0.286	0.002	13191.521	0.282	0.372	0.000
25yr	POST-DEV	BASE	21.25	0.975	0.004	0.289	0.002	13303.245	0.284	0.373	0.000
25yr	POST-DEV	BASE	21.33	0.979	0.004	0.291	0.002	13415.242	0.287	0.374	0.000
25yr	POST-DEV	BASE	21.42	0.982	0.004	0.294	0.002	13527.510	0.289	0.375	0.000
25yr	POST-DEV	BASE	21.50	0.986	0.004	0.296	0.002	13640.047	0.292	0.376	0.000
25yr	POST-DEV	BASE	21.58	0.990	0.004	0.298	0.002	13752.852	0.294	0.376	0.000
25yr	POST-DEV	BASE	21.67	0.994	0.004	0.301	0.002	13865.922	0.296	0.377	0.000
25yr	POST-DEV	BASE	21.75	0.998	0.004	0.303	0.002	13979.257	0.299	0.378	0.000
25yr	POST-DEV	BASE	21.83	1.002	0.004	0.306	0.002	14092.854	0.301	0.379	0.000
25yr	POST-DEV	BASE	21.92	1.005	0.004	0.308	0.002	14206.714	0.304	0.380	0.000
25yr	POST-DEV	BASE	22.00	1.009	0.004	0.311	0.002	14320.832	0.306	0.381	0.000
25yr	POST-DEV	BASE	22.08	1.013	0.004	0.313	0.002	14435.209	0.309	0.382	0.000
25yr	POST-DEV	BASE	22.17	1.017	0.004	0.315	0.002	14549.843	0.311	0.383	0.000
25yr	POST-DEV	BASE	22.25	1.021	0.004	0.318	0.002	14664.731	0.313	0.383	0.000
25yr	POST-DEV	BASE	22.33	1.025	0.004	0.320	0.002	14779.874	0.316	0.384	0.000
25yr	POST-DEV	BASE	22.42	1.029	0.004	0.323	0.002	14895.269	0.318	0.385	0.000
25yr	POST-DEV	BASE	22.50	1.032	0.004	0.325	0.002	15010.913	0.321	0.386	0.000
25yr	POST-DEV	BASE	22.58	1.036	0.004	0.328	0.002	15126.808	0.323	0.387	0.000
25yr	POST-DEV	BASE	22.67	1.040	0.004	0.330	0.002	15242.949	0.326	0.388	0.000
25yr	POST-DEV	BASE	22.75	1.044	0.004	0.333	0.002	15359.338	0.328	0.388	0.000
25yr	POST-DEV	BASE	22.83	1.048	0.004	0.335	0.003	15475.971	0.331	0.389	0.000
25yr	POST-DEV	BASE	22.92	1.052	0.004	0.338	0.003	15592.848	0.333	0.390	0.000
25yr	POST-DEV	BASE	23.00	1.055	0.004	0.340	0.003	15709.966	0.336	0.391	0.000

25yr	POST-DEV	BASE	23.08	1.059	0.004	0.343	0.003	15827.325	0.338	0.392	0.000
25yr	POST-DEV	BASE	23.17	1.063	0.004	0.345	0.003	15944.924	0.341	0.392	0.000
25yr	POST-DEV	BASE	23.25	1.067	0.004	0.348	0.003	16062.760	0.343	0.393	0.000
25yr	POST-DEV	BASE	23.33	1.071	0.004	0.350	0.003	16180.833	0.346	0.394	0.000
25yr	POST-DEV	BASE	23.42	1.075	0.004	0.353	0.003	16299.141	0.348	0.395	0.000
25yr	POST-DEV	BASE	23.50	1.078	0.004	0.356	0.003	16417.682	0.351	0.396	0.000
25yr	POST-DEV	BASE	23.58	1.082	0.004	0.358	0.003	16536.455	0.353	0.396	0.000
25yr	POST-DEV	BASE	23.67	1.086	0.004	0.361	0.003	16655.461	0.356	0.397	0.000
25yr	POST-DEV	BASE	23.75	1.090	0.004	0.363	0.003	16774.695	0.359	0.398	0.000
25yr	POST-DEV	BASE	23.83	1.094	0.004	0.366	0.003	16894.160	0.361	0.399	0.000
25yr	POST-DEV	BASE	23.92	1.098	0.004	0.368	0.003	17013.852	0.364	0.399	0.000
25yr	POST-DEV	BASE	24.00	1.101	0.004	0.371	0.003	17133.861	0.366	0.401	0.000
25yr	POST-DEV	BASE	24.08	1.105	0.004	0.375	0.004	17262.453	0.369	0.457	0.000
25yr	POST-DEV	BASE	24.17	1.111	0.006	0.378	0.004	17409.113	0.372	0.521	0.000
25yr	POST-DEV	BASE	24.25	1.116	0.006	0.382	0.004	17570.146	0.376	0.552	0.000
25yr	POST-DEV	BASE	24.33	1.122	0.006	0.386	0.004	17738.531	0.379	0.570	0.000
25yr	POST-DEV	BASE	24.42	1.128	0.006	0.390	0.004	17911.189	0.383	0.581	0.000
25yr	POST-DEV	BASE	24.50	1.133	0.006	0.393	0.004	18086.400	0.387	0.587	0.000
25yr	POST-DEV	BASE	24.58	1.139	0.006	0.397	0.004	18263.096	0.390	0.591	0.000
25yr	POST-DEV	BASE	24.67	1.144	0.006	0.401	0.004	18440.564	0.394	0.592	0.000
25yr	POST-DEV	BASE	24.75	1.150	0.006	0.405	0.004	18618.488	0.398	0.594	0.000
25yr	POST-DEV	BASE	24.83	1.155	0.006	0.409	0.004	18796.855	0.402	0.595	0.000
25yr	POST-DEV	BASE	24.92	1.161	0.006	0.413	0.004	18975.662	0.406	0.597	0.000
25yr	POST-DEV	BASE	25.00	1.167	0.006	0.416	0.004	19154.904	0.409	0.598	0.000
25yr	POST-DEV	BASE	25.08	1.172	0.006	0.420	0.004	19334.578	0.413	0.600	0.000
25yr	POST-DEV	BASE	25.17	1.178	0.006	0.424	0.004	19514.680	0.417	0.601	0.000
25yr	POST-DEV	BASE	25.25	1.183	0.006	0.428	0.004	19695.207	0.421	0.602	0.000
25yr	POST-DEV	BASE	25.33	1.189	0.006	0.432	0.004	19876.156	0.425	0.604	0.000
25yr	POST-DEV	BASE	25.42	1.194	0.006	0.436	0.004	20057.523	0.429	0.605	0.000
25yr	POST-DEV	BASE	25.50	1.200	0.006	0.440	0.004	20239.307	0.433	0.607	0.000
25yr	POST-DEV	BASE	25.58	1.206	0.006	0.444	0.004	20421.502	0.436	0.608	0.000
25yr	POST-DEV	BASE	25.67	1.211	0.006	0.448	0.004	20604.105	0.440	0.609	0.000
25yr	POST-DEV	BASE	25.75	1.217	0.006	0.451	0.004	20787.115	0.444	0.611	0.000
25yr	POST-DEV	BASE	25.83	1.222	0.006	0.455	0.004	20970.527	0.448	0.612	0.000
25yr	POST-DEV	BASE	25.92	1.228	0.006	0.459	0.004	21154.338	0.452	0.613	0.000
25yr	POST-DEV	BASE	26.00	1.233	0.006	0.463	0.004	21338.545	0.456	0.615	0.000
25yr	POST-DEV	BASE	26.08	1.239	0.006	0.467	0.004	21523.146	0.460	0.616	0.000
25yr	POST-DEV	BASE	26.17	1.245	0.006	0.471	0.004	21708.137	0.464	0.617	0.000
25yr	POST-DEV	BASE	26.25	1.250	0.006	0.475	0.004	21893.516	0.468	0.619	0.000
25yr	POST-DEV	BASE	26.33	1.256	0.006	0.479	0.004	22079.277	0.472	0.620	0.000
25yr	POST-DEV	BASE	26.42	1.261	0.006	0.483	0.004	22265.422	0.476	0.621	0.000
25yr	POST-DEV	BASE	26.50	1.267	0.006	0.487	0.004	22451.943	0.480	0.622	0.000
25yr	POST-DEV	BASE	26.58	1.272	0.006	0.491	0.004	22638.842	0.484	0.624	0.000
25yr	POST-DEV	BASE	26.67	1.278	0.006	0.495	0.004	22826.111	0.488	0.625	0.000
25yr	POST-DEV	BASE	26.75	1.284	0.006	0.499	0.004	23013.732	0.492	0.626	0.000
25yr	POST-DEV	BASE	26.83	1.289	0.006	0.503	0.004	23201.760	0.496	0.627	0.000
25yr	POST-DEV	BASE	26.92	1.295	0.006	0.507	0.004	23390.131	0.500	0.629	0.000
25yr	POST-DEV	BASE	27.00	1.300	0.006	0.511	0.004	23578.865	0.504	0.630	0.000
25yr	POST-DEV	BASE	27.08	1.306	0.006	0.515	0.004	23767.957	0.508	0.631	0.000
25yr	POST-DEV	BASE	27.17	1.311	0.006	0.519	0.004	23957.406	0.512	0.632	0.000
25yr	POST-DEV	BASE	27.25	1.317	0.006	0.524	0.004	24147.209	0.516	0.633	0.000
25yr	POST-DEV	BASE	27.33	1.323	0.006	0.528	0.004	24337.363	0.520	0.634	0.000
25yr	POST-DEV	BASE	27.42	1.328	0.006	0.532	0.004	24527.865	0.524	0.636	0.000
25yr	POST-DEV	BASE	27.50	1.334	0.006	0.536	0.004	24718.713	0.528	0.637	0.000
25yr	POST-DEV	BASE	27.58	1.339	0.006	0.540	0.004	24909.904	0.532	0.638	0.000
25yr	POST-DEV	BASE	27.67	1.345	0.006	0.544	0.004	25101.436	0.536	0.639	0.000
25yr	POST-DEV	BASE	27.75	1.351	0.006	0.548	0.004	25293.307	0.541	0.640	0.000
25yr	POST-DEV	BASE	27.83	1.356	0.006	0.552	0.004	25485.512	0.545	0.641	0.000
25yr	POST-DEV	BASE	27.92	1.362	0.006	0.556	0.004	25678.051	0.549	0.642	0.000
25yr	POST-DEV	BASE	28.00	1.367	0.006	0.560	0.004	25870.922	0.553	0.643	0.000
25yr	POST-DEV	BASE	28.08	1.373	0.006	0.565	0.004	26064.121	0.557	0.645	0.000
25yr	POST-DEV	BASE	28.17	1.378	0.006	0.569	0.004	26257.646	0.561	0.646	0.000
25yr	POST-DEV	BASE	28.25	1.384	0.006	0.573	0.004	26451.496	0.565	0.647	0.000
25yr	POST-DEV	BASE	28.33	1.390	0.006	0.577	0.004	26645.666	0.569	0.648	0.000
25yr	POST-DEV	BASE	28.42	1.395	0.006	0.581	0.004	26840.156	0.574	0.649	0.000
25yr	POST-DEV	BASE	28.50	1.401	0.006	0.585	0.004	27034.963	0.578	0.650	0.000
25yr	POST-DEV	BASE	28.58	1.406	0.006	0.590	0.004	27230.084	0.582	0.651	0.000
25yr	POST-DEV	BASE	28.67	1.412	0.006	0.594	0.004	27425.518	0.586	0.652	0.000
25yr	POST-DEV	BASE	28.75	1.417	0.006	0.598	0.004	27621.262	0.590	0.653	0.000
25yr	POST-DEV	BASE	28.83	1.423	0.006	0.602	0.004	27817.313	0.595	0.654	0.000

25Yr	POST-DEV	BASE	28.92	1.429	TIME	SERIES	25	YR.	TXT	0.006	0.606	0.004	28013.670	0.599	0.655	0.000
25Yr	POST-DEV	BASE	29.00	1.434						0.006	0.611	0.004	28210.332	0.603	0.656	0.000
25Yr	POST-DEV	BASE	29.08	1.440						0.006	0.615	0.004	28407.295	0.607	0.657	0.000
25Yr	POST-DEV	BASE	29.17	1.445						0.006	0.619	0.004	28604.557	0.611	0.658	0.000
25Yr	POST-DEV	BASE	29.25	1.451						0.006	0.623	0.004	28802.115	0.616	0.659	0.000
25Yr	POST-DEV	BASE	29.33	1.456						0.006	0.627	0.004	28999.971	0.620	0.660	0.000
25Yr	POST-DEV	BASE	29.42	1.462						0.006	0.632	0.004	29198.119	0.624	0.661	0.000
25Yr	POST-DEV	BASE	29.50	1.468						0.006	0.636	0.004	29396.559	0.628	0.662	0.000
25Yr	POST-DEV	BASE	29.58	1.473						0.006	0.640	0.004	29595.287	0.633	0.663	0.000
25Yr	POST-DEV	BASE	29.67	1.479						0.006	0.645	0.004	29794.303	0.637	0.664	0.000
25Yr	POST-DEV	BASE	29.75	1.484						0.006	0.649	0.004	29993.604	0.641	0.665	0.000
25Yr	POST-DEV	BASE	29.83	1.490						0.006	0.653	0.004	30193.188	0.645	0.666	0.000
25Yr	POST-DEV	BASE	29.92	1.495						0.006	0.657	0.004	30393.053	0.650	0.667	0.000
25Yr	POST-DEV	BASE	30.00	1.501						0.006	0.662	0.004	30593.197	0.654	0.668	0.000
25Yr	POST-DEV	BASE	30.08	1.507						0.006	0.666	0.004	30793.619	0.658	0.669	0.000
25Yr	POST-DEV	BASE	30.17	1.512						0.006	0.670	0.004	30994.316	0.662	0.669	0.000
25Yr	POST-DEV	BASE	30.25	1.518						0.006	0.675	0.004	31195.287	0.667	0.670	0.000
25Yr	POST-DEV	BASE	30.33	1.523						0.006	0.679	0.004	31396.529	0.671	0.671	0.000
25Yr	POST-DEV	BASE	30.42	1.529						0.006	0.683	0.004	31598.041	0.675	0.672	0.000
25Yr	POST-DEV	BASE	30.50	1.534						0.006	0.687	0.004	31799.820	0.680	0.673	0.000
25Yr	POST-DEV	BASE	30.58	1.540						0.006	0.692	0.004	32001.865	0.684	0.674	0.000
25Yr	POST-DEV	BASE	30.67	1.546						0.006	0.696	0.004	32204.176	0.688	0.675	0.000
25Yr	POST-DEV	BASE	30.75	1.551						0.006	0.700	0.004	32406.748	0.693	0.676	0.000
25Yr	POST-DEV	BASE	30.83	1.557						0.006	0.705	0.004	32609.582	0.697	0.677	0.000
25Yr	POST-DEV	BASE	30.92	1.562						0.006	0.709	0.004	32812.676	0.701	0.677	0.000
25Yr	POST-DEV	BASE	31.00	1.568						0.006	0.714	0.004	33016.027	0.706	0.678	0.000
25Yr	POST-DEV	BASE	31.08	1.573						0.006	0.718	0.004	33219.633	0.710	0.679	0.000
25Yr	POST-DEV	BASE	31.17	1.579						0.006	0.722	0.004	33423.492	0.714	0.680	0.000
25Yr	POST-DEV	BASE	31.25	1.585						0.006	0.727	0.004	33627.605	0.719	0.681	0.000
25Yr	POST-DEV	BASE	31.33	1.590						0.006	0.731	0.004	33831.969	0.723	0.682	0.000
25Yr	POST-DEV	BASE	31.42	1.596						0.006	0.735	0.004	34036.582	0.727	0.682	0.000
25Yr	POST-DEV	BASE	31.50	1.601						0.006	0.740	0.004	34241.441	0.732	0.683	0.000
25Yr	POST-DEV	BASE	31.58	1.607						0.006	0.744	0.004	34446.547	0.736	0.684	0.000
25Yr	POST-DEV	BASE	31.67	1.612						0.006	0.749	0.004	34651.895	0.741	0.685	0.000
25Yr	POST-DEV	BASE	31.75	1.618						0.006	0.753	0.004	34857.484	0.745	0.686	0.000
25Yr	POST-DEV	BASE	31.83	1.624						0.006	0.757	0.004	35063.316	0.749	0.687	0.000
25Yr	POST-DEV	BASE	31.92	1.629						0.006	0.762	0.004	35269.387	0.754	0.687	0.000
25Yr	POST-DEV	BASE	32.00	1.635						0.006	0.766	0.004	35475.695	0.758	0.688	0.000
25Yr	POST-DEV	BASE	32.08	1.640						0.006	0.771	0.004	35682.234	0.763	0.689	0.000
25Yr	POST-DEV	BASE	32.17	1.646						0.006	0.775	0.004	35889.023	0.767	0.690	0.000
25Yr	POST-DEV	BASE	32.25	1.651						0.006	0.779	0.004	36096.031	0.771	0.690	0.000
25Yr	POST-DEV	BASE	32.33	1.657						0.006	0.784	0.004	36303.270	0.776	0.691	0.000
25Yr	POST-DEV	BASE	32.42	1.663						0.006	0.788	0.004	36510.754	0.780	0.692	0.000
25Yr	POST-DEV	BASE	32.50	1.668						0.006	0.793	0.004	36718.453	0.785	0.693	0.000
25Yr	POST-DEV	BASE	32.58	1.674						0.006	0.797	0.004	36926.379	0.789	0.693	0.000
25Yr	POST-DEV	BASE	32.67	1.679						0.006	0.802	0.004	37134.547	0.794	0.694	0.000
25Yr	POST-DEV	BASE	32.75	1.685						0.006	0.806	0.004	37342.922	0.798	0.695	0.000
25Yr	POST-DEV	BASE	32.83	1.690						0.006	0.811	0.004	37551.520	0.803	0.696	0.000
25Yr	POST-DEV	BASE	32.92	1.696						0.006	0.815	0.004	37760.355	0.807	0.696	0.000
25Yr	POST-DEV	BASE	33.00	1.702						0.006	0.820	0.004	37969.395	0.811	0.697	0.000
25Yr	POST-DEV	BASE	33.08	1.707						0.006	0.824	0.004	38178.652	0.816	0.698	0.000
25Yr	POST-DEV	BASE	33.17	1.713						0.006	0.829	0.004	38388.145	0.820	0.699	0.000
25Yr	POST-DEV	BASE	33.25	1.718						0.006	0.833	0.004	38597.836	0.825	0.699	0.000
25Yr	POST-DEV	BASE	33.33	1.724						0.006	0.838	0.004	38807.742	0.829	0.700	0.000
25Yr	POST-DEV	BASE	33.42	1.729						0.006	0.842	0.004	39017.879	0.834	0.701	0.000
25Yr	POST-DEV	BASE	33.50	1.735						0.006	0.846	0.005	39228.211	0.838	0.701	0.000
25Yr	POST-DEV	BASE	33.58	1.741						0.006	0.851	0.005	39438.754	0.843	0.702	0.000
25Yr	POST-DEV	BASE	33.67	1.746						0.006	0.856	0.005	39649.523	0.847	0.703	0.000
25Yr	POST-DEV	BASE	33.75	1.752						0.006	0.860	0.005	39860.484	0.852	0.704	0.000
25Yr	POST-DEV	BASE	33.83	1.757						0.006	0.865	0.005	40071.652	0.856	0.704	0.000
25Yr	POST-DEV	BASE	33.92	1.763						0.006	0.869	0.005	40283.039	0.861	0.705	0.000
25Yr	POST-DEV	BASE	34.00	1.768						0.006	0.874	0.005	40494.613	0.865	0.706	0.000
25Yr	POST-DEV	BASE	34.08	1.774						0.006	0.878	0.005	40706.391	0.870	0.706	0.000
25Yr	POST-DEV	BASE	34.17	1.780						0.006	0.883	0.005	40918.387	0.874	0.707	0.000
25Yr	POST-DEV	BASE	34.25	1.785						0.006	0.887	0.005	41130.566	0.879	0.708	0.000
25Yr	POST-DEV	BASE	34.33	1.791						0.006	0.892	0.005	41342.945	0.884	0.708	0.000
25Yr	POST-DEV	BASE	34.42	1.796						0.006	0.896	0.005	41555.539	0.888	0.709	0.000
25Yr	POST-DEV	BASE	34.50	1.802						0.006	0.901	0.005	41768.313	0.893	0.710	0.000
25Yr	POST-DEV	BASE	34.58	1.807						0.006	0.905	0.005	41981.281	0.897	0.710	0.000
25Yr	POST-DEV	BASE	34.67	1.813						0.006	0.910	0.005	42194.461	0.902	0.711	0.000

25Yr	POST-DEV	34.75	TIME	SERIES	25	YR.	TXT	0.005	42407.816	0.906	0.712	0.000
25Yr	POST-DEV	34.83	1.819	0.006	0.915	0.919	0.915	0.005	42407.816	0.906	0.712	0.000
25Yr	POST-DEV	34.92	1.824	0.006	0.919	0.924	0.919	0.005	42621.367	0.911	0.712	0.000
25Yr	POST-DEV	35.00	1.830	0.006	0.924	0.930	0.919	0.005	42835.125	0.915	0.713	0.000
25Yr	POST-DEV	35.08	1.835	0.006	0.928	0.933	0.928	0.005	43049.055	0.920	0.713	0.000
25Yr	POST-DEV	35.17	1.841	0.006	0.933	0.938	0.933	0.005	43263.172	0.925	0.714	0.000
25Yr	POST-DEV	35.25	1.846	0.006	0.937	0.942	0.937	0.005	43477.492	0.929	0.715	0.000
25Yr	POST-DEV	35.33	1.852	0.006	0.942	0.947	0.942	0.005	43691.984	0.934	0.715	0.000
25Yr	POST-DEV	35.42	1.858	0.006	0.947	0.951	0.947	0.005	43906.660	0.938	0.716	0.000
25Yr	POST-DEV	35.50	1.863	0.006	0.951	0.956	0.951	0.005	44121.539	0.943	0.717	0.000
25Yr	POST-DEV	35.58	1.869	0.006	0.956	0.960	0.956	0.005	44336.582	0.948	0.717	0.000
25Yr	POST-DEV	35.67	1.874	0.006	0.960	0.965	0.960	0.005	44551.809	0.952	0.718	0.000
25Yr	POST-DEV	35.75	1.880	0.006	0.965	0.970	0.965	0.005	44767.230	0.957	0.718	0.000
25Yr	POST-DEV	35.83	1.885	0.006	0.970	0.974	0.970	0.005	44982.816	0.961	0.719	0.000
25Yr	POST-DEV	35.92	1.891	0.006	0.974	0.979	0.974	0.005	45198.582	0.966	0.720	0.000
25Yr	POST-DEV	36.00	1.897	0.006	0.979	0.984	0.979	0.005	45414.543	0.971	0.720	0.000
25Yr	POST-DEV	36.08	1.902	0.006	0.984	0.988	0.984	0.005	45630.664	0.975	0.721	0.000
25Yr	POST-DEV	36.17	1.913	0.006	0.988	0.993	0.988	0.005	45847.285	0.980	0.723	0.000
25Yr	POST-DEV	36.25	1.919	0.006	0.993	0.998	0.993	0.005	46064.820	0.984	0.727	0.000
25Yr	POST-DEV	36.33	1.925	0.006	0.998	1.002	0.998	0.005	46283.094	0.989	0.729	0.000
25Yr	POST-DEV	36.42	1.930	0.006	1.002	1.007	1.002	0.005	46501.832	0.994	0.730	0.000
25Yr	POST-DEV	36.50	1.936	0.006	1.007	1.012	1.007	0.005	46720.914	0.999	0.731	0.000
25Yr	POST-DEV	36.58	1.942	0.006	1.012	1.016	1.012	0.005	46940.254	1.003	0.732	0.000
25Yr	POST-DEV	36.67	1.947	0.006	1.016	1.021	1.016	0.005	47159.809	1.008	0.733	0.000
25Yr	POST-DEV	36.75	1.953	0.006	1.021	1.026	1.021	0.005	47379.547	1.013	0.733	0.000
25Yr	POST-DEV	36.83	1.958	0.006	1.026	1.030	1.026	0.005	47599.457	1.017	0.733	0.000
25Yr	POST-DEV	36.92	1.964	0.006	1.030	1.035	1.030	0.005	47819.539	1.022	0.734	0.000
25Yr	POST-DEV	37.00	1.970	0.006	1.035	1.040	1.035	0.005	48039.789	1.027	0.734	0.000
25Yr	POST-DEV	37.08	1.975	0.006	1.040	1.045	1.040	0.005	48260.207	1.031	0.735	0.000
25Yr	POST-DEV	37.17	1.981	0.006	1.045	1.049	1.045	0.005	48480.793	1.036	0.736	0.000
25Yr	POST-DEV	37.25	1.987	0.006	1.049	1.054	1.049	0.005	48701.543	1.041	0.736	0.000
25Yr	POST-DEV	37.33	1.992	0.006	1.054	1.059	1.054	0.005	48922.457	1.046	0.737	0.000
25Yr	POST-DEV	37.42	1.998	0.006	1.059	1.063	1.059	0.005	49143.535	1.050	0.737	0.000
25Yr	POST-DEV	37.50	2.003	0.006	1.063	1.068	1.063	0.005	49364.777	1.055	0.738	0.000
25Yr	POST-DEV	37.58	2.009	0.006	1.068	1.073	1.068	0.005	49586.184	1.060	0.738	0.000
25Yr	POST-DEV	37.67	2.015	0.006	1.073	1.078	1.073	0.005	49807.750	1.064	0.739	0.000
25Yr	POST-DEV	37.75	2.020	0.006	1.078	1.082	1.078	0.005	50029.477	1.069	0.739	0.000
25Yr	POST-DEV	37.83	2.026	0.006	1.082	1.087	1.082	0.005	50251.363	1.074	0.740	0.000
25Yr	POST-DEV	37.92	2.032	0.006	1.087	1.092	1.087	0.005	50473.406	1.079	0.740	0.000
25Yr	POST-DEV	38.00	2.037	0.006	1.092	1.097	1.092	0.005	50695.609	1.083	0.741	0.000
25Yr	POST-DEV	38.08	2.043	0.006	1.097	1.101	1.097	0.005	50917.969	1.088	0.741	0.000
25Yr	POST-DEV	38.17	2.049	0.006	1.101	1.106	1.101	0.005	51140.484	1.093	0.742	0.000
25Yr	POST-DEV	38.25	2.054	0.006	1.106	1.111	1.106	0.005	51363.152	1.098	0.742	0.000
25Yr	POST-DEV	38.33	2.060	0.006	1.111	1.116	1.111	0.005	51585.977	1.102	0.743	0.000
25Yr	POST-DEV	38.42	2.065	0.006	1.116	1.121	1.116	0.005	51808.953	1.107	0.744	0.000
25Yr	POST-DEV	38.50	2.071	0.006	1.121	1.125	1.121	0.005	52032.082	1.112	0.744	0.000
25Yr	POST-DEV	38.58	2.077	0.006	1.125	1.130	1.125	0.005	52255.363	1.117	0.745	0.000
25Yr	POST-DEV	38.67	2.082	0.006	1.130	1.135	1.130	0.005	52478.793	1.122	0.745	0.000
25Yr	POST-DEV	38.75	2.088	0.006	1.135	1.140	1.135	0.005	52702.375	1.126	0.746	0.000
25Yr	POST-DEV	38.83	2.094	0.006	1.140	1.144	1.140	0.005	52926.105	1.131	0.746	0.000
25Yr	POST-DEV	38.92	2.099	0.006	1.144	1.149	1.144	0.005	53149.984	1.136	0.747	0.000
25Yr	POST-DEV	39.00	2.105	0.006	1.149	1.154	1.149	0.005	53374.008	1.141	0.747	0.000
25Yr	POST-DEV	39.08	2.110	0.006	1.154	1.159	1.154	0.005	53598.180	1.145	0.747	0.000
25Yr	POST-DEV	39.17	2.116	0.006	1.159	1.164	1.159	0.005	53822.496	1.150	0.748	0.000
25Yr	POST-DEV	39.25	2.122	0.006	1.164	1.168	1.164	0.005	54046.957	1.155	0.748	0.000
25Yr	POST-DEV	39.33	2.127	0.006	1.168	1.173	1.168	0.005	54271.563	1.160	0.749	0.000
25Yr	POST-DEV	39.42	2.133	0.006	1.173	1.178	1.173	0.005	54496.313	1.165	0.749	0.000
25Yr	POST-DEV	39.50	2.139	0.006	1.178	1.183	1.178	0.005	54721.203	1.169	0.750	0.000
25Yr	POST-DEV	39.58	2.144	0.006	1.183	1.188	1.183	0.005	54946.234	1.174	0.750	0.000
25Yr	POST-DEV	39.67	2.150	0.006	1.188	1.193	1.188	0.005	55171.406	1.179	0.751	0.000
25Yr	POST-DEV	39.75	2.155	0.006	1.193	1.197	1.193	0.005	55396.719	1.184	0.751	0.000
25Yr	POST-DEV	39.83	2.161	0.006	1.197	1.202	1.197	0.005	55622.172	1.189	0.752	0.000
25Yr	POST-DEV	39.92	2.167	0.006	1.202	1.207	1.202	0.005	55847.762	1.194	0.752	0.000
25Yr	POST-DEV	40.00	2.172	0.006	1.207	1.212	1.207	0.005	56073.492	1.198	0.753	0.000
25Yr	POST-DEV	40.08	2.178	0.006	1.212	1.217	1.212	0.005	56299.359	1.203	0.753	0.000
25Yr	POST-DEV	40.17	2.184	0.006	1.217	1.221	1.217	0.005	56525.363	1.208	0.754	0.000
25Yr	POST-DEV	40.25	2.189	0.006	1.221	1.226	1.221	0.005	56751.500	1.213	0.754	0.000
25Yr	POST-DEV	40.33	2.195	0.006	1.226	1.231	1.226	0.005	56977.773	1.218	0.754	0.000
25Yr	POST-DEV	40.42	2.201	0.006	1.231	1.236	1.231	0.005	57204.180	1.223	0.755	0.000
25Yr	POST-DEV	40.50	2.206	0.006	1.236	1.241	1.236	0.005	57430.719	1.227	0.755	0.000
25Yr	POST-DEV	40.58	2.212	0.006	1.241	1.246	1.241	0.005	57657.391	1.232	0.756	0.000

25yr	POST-DEV	40.58	TIME	SERIES	25	YR.TXT	0.005	57884.195	1.237	0.756	0.000
25yr	POST-DEV	40.67	2.212	0.006	1.246	0.005	58111.133	1.242	0.757	0.000	0.000
25yr	POST-DEV	40.75	2.217	0.006	1.251	0.005	58338.199	1.247	0.757	0.000	0.000
25yr	POST-DEV	40.83	2.223	0.006	1.255	0.005	58565.395	1.252	0.758	0.000	0.000
25yr	POST-DEV	40.92	2.229	0.006	1.260	0.005	58792.719	1.257	0.758	0.000	0.000
25yr	POST-DEV	41.00	2.234	0.006	1.265	0.005	59020.172	1.261	0.758	0.000	0.000
25yr	POST-DEV	41.08	2.240	0.006	1.270	0.005	59247.754	1.266	0.759	0.000	0.000
25yr	POST-DEV	41.17	2.246	0.006	1.275	0.005	59475.465	1.271	0.759	0.000	0.000
25yr	POST-DEV	41.25	2.251	0.006	1.280	0.005	59703.301	1.276	0.760	0.000	0.000
25yr	POST-DEV	41.33	2.257	0.006	1.285	0.005	59931.262	1.281	0.760	0.000	0.000
25yr	POST-DEV	41.42	2.262	0.006	1.289	0.005	60159.348	1.286	0.760	0.000	0.000
25yr	POST-DEV	41.50	2.268	0.006	1.294	0.005	60387.559	1.291	0.761	0.000	0.000
25yr	POST-DEV	41.58	2.274	0.006	1.299	0.005	60615.895	1.295	0.761	0.000	0.000
25yr	POST-DEV	41.67	2.279	0.006	1.304	0.005	60844.352	1.300	0.762	0.000	0.000
25yr	POST-DEV	41.75	2.285	0.006	1.309	0.005	61072.934	1.305	0.762	0.000	0.000
25yr	POST-DEV	41.83	2.291	0.006	1.314	0.005	61301.637	1.310	0.763	0.000	0.000
25yr	POST-DEV	41.92	2.296	0.006	1.319	0.005	61530.461	1.315	0.763	0.000	0.000
25yr	POST-DEV	42.00	2.302	0.006	1.324	0.005	61759.406	1.320	0.763	0.000	0.000
25yr	POST-DEV	42.08	2.307	0.006	1.329	0.005	61988.469	1.325	0.764	0.000	0.000
25yr	POST-DEV	42.17	2.313	0.006	1.333	0.005	62217.652	1.330	0.764	0.000	0.000
25yr	POST-DEV	42.25	2.319	0.006	1.338	0.005	62446.953	1.335	0.765	0.000	0.000
25yr	POST-DEV	42.33	2.324	0.006	1.343	0.005	62676.375	1.340	0.765	0.000	0.000
25yr	POST-DEV	42.42	2.330	0.006	1.348	0.005	62905.914	1.344	0.765	0.000	0.000
25yr	POST-DEV	42.50	2.336	0.006	1.353	0.005	63135.570	1.349	0.766	0.000	0.000
25yr	POST-DEV	42.58	2.341	0.006	1.358	0.005	63365.340	1.354	0.766	0.000	0.000
25yr	POST-DEV	42.67	2.347	0.006	1.363	0.005	63595.227	1.359	0.766	0.000	0.000
25yr	POST-DEV	42.75	2.353	0.006	1.368	0.005	63825.227	1.364	0.767	0.000	0.000
25yr	POST-DEV	42.83	2.358	0.006	1.373	0.005	64055.344	1.369	0.767	0.000	0.000
25yr	POST-DEV	42.92	2.364	0.006	1.378	0.005	64285.574	1.374	0.768	0.000	0.000
25yr	POST-DEV	43.00	2.369	0.006	1.383	0.005	64515.918	1.379	0.768	0.000	0.000
25yr	POST-DEV	43.08	2.375	0.006	1.388	0.005	64746.375	1.384	0.768	0.000	0.000
25yr	POST-DEV	43.17	2.381	0.006	1.392	0.005	64976.945	1.389	0.769	0.000	0.000
25yr	POST-DEV	43.25	2.386	0.006	1.397	0.005	65207.625	1.394	0.769	0.000	0.000
25yr	POST-DEV	43.33	2.392	0.006	1.402	0.005	65438.418	1.399	0.770	0.000	0.000
25yr	POST-DEV	43.42	2.398	0.006	1.407	0.005	65669.320	1.403	0.770	0.000	0.000
25yr	POST-DEV	43.50	2.403	0.006	1.412	0.005	65900.336	1.408	0.771	0.000	0.000
25yr	POST-DEV	43.58	2.409	0.006	1.417	0.005	66131.461	1.413	0.771	0.000	0.000
25yr	POST-DEV	43.67	2.414	0.006	1.422	0.005	66362.688	1.418	0.771	0.000	0.000
25yr	POST-DEV	43.75	2.420	0.006	1.427	0.005	66594.023	1.423	0.772	0.000	0.000
25yr	POST-DEV	43.83	2.426	0.006	1.432	0.005	66825.469	1.428	0.772	0.000	0.000
25yr	POST-DEV	43.92	2.431	0.006	1.437	0.005	67057.023	1.433	0.772	0.000	0.000
25yr	POST-DEV	44.00	2.437	0.006	1.442	0.005	67288.680	1.438	0.772	0.000	0.000
25yr	POST-DEV	44.08	2.443	0.006	1.447	0.005	67520.445	1.443	0.773	0.000	0.000
25yr	POST-DEV	44.17	2.448	0.006	1.452	0.005	67752.320	1.448	0.773	0.000	0.000
25yr	POST-DEV	44.25	2.454	0.006	1.457	0.005	67984.297	1.453	0.773	0.000	0.000
25yr	POST-DEV	44.33	2.459	0.006	1.462	0.005	68216.375	1.458	0.774	0.000	0.000
25yr	POST-DEV	44.42	2.465	0.006	1.467	0.005	68448.563	1.463	0.774	0.000	0.000
25yr	POST-DEV	44.50	2.471	0.006	1.472	0.005	68680.852	1.468	0.774	0.000	0.000
25yr	POST-DEV	44.58	2.476	0.006	1.477	0.005	68913.242	1.473	0.775	0.000	0.000
25yr	POST-DEV	44.67	2.482	0.006	1.482	0.005	69145.734	1.478	0.775	0.000	0.000
25yr	POST-DEV	44.75	2.488	0.006	1.487	0.005	69378.328	1.483	0.776	0.000	0.000
25yr	POST-DEV	44.83	2.493	0.006	1.491	0.005	69611.023	1.488	0.776	0.000	0.000
25yr	POST-DEV	44.92	2.499	0.006	1.496	0.005	69843.820	1.493	0.776	0.000	0.000
25yr	POST-DEV	45.00	2.505	0.006	1.501	0.005	70076.719	1.498	0.777	0.000	0.000
25yr	POST-DEV	45.08	2.510	0.006	1.506	0.005	70309.719	1.503	0.777	0.000	0.000
25yr	POST-DEV	45.17	2.516	0.006	1.511	0.005	70542.820	1.508	0.777	0.000	0.000
25yr	POST-DEV	45.25	2.521	0.006	1.516	0.005	70776.016	1.513	0.777	0.000	0.000
25yr	POST-DEV	45.33	2.527	0.006	1.521	0.005	71009.313	1.518	0.778	0.000	0.000
25yr	POST-DEV	45.42	2.533	0.006	1.526	0.005	71242.703	1.523	0.778	0.000	0.000
25yr	POST-DEV	45.50	2.538	0.006	1.531	0.005	71476.195	1.528	0.778	0.000	0.000
25yr	POST-DEV	45.58	2.544	0.006	1.536	0.005	71709.781	1.533	0.779	0.000	0.000
25yr	POST-DEV	45.67	2.549	0.006	1.541	0.005	71943.469	1.538	0.779	0.000	0.000
25yr	POST-DEV	45.75	2.555	0.006	1.546	0.005	72177.250	1.543	0.779	0.000	0.000
25yr	POST-DEV	45.83	2.561	0.006	1.551	0.005	72411.125	1.548	0.780	0.000	0.000
25yr	POST-DEV	45.92	2.566	0.006	1.556	0.005	72645.102	1.553	0.780	0.000	0.000
25yr	POST-DEV	46.00	2.572	0.006	1.561	0.005	72879.172	1.558	0.781	0.000	0.000
25yr	POST-DEV	46.08	2.578	0.006	1.566	0.005	73113.336	1.563	0.781	0.000	0.000
25yr	POST-DEV	46.17	2.583	0.006	1.571	0.005	73347.594	1.568	0.781	0.000	0.000
25yr	POST-DEV	46.25	2.589	0.006	1.576	0.005	73581.945	1.573	0.782	0.000	0.000
25yr	POST-DEV	46.33	2.595	0.006	1.581	0.005	73816.391	1.578	0.782	0.000	0.000
25yr	POST-DEV	46.42	2.600	0.006	1.586	0.005	74050.837	1.583	0.782	0.000	0.000

25yr	POST-DEV	46.42	BASE	2.606	0.006	1.591	0.005	74050.922	1.583	0.782	0.000
25yr	POST-DEV	46.50	BASE	2.611	0.006	1.596	0.005	74285.547	1.588	0.782	0.000
25yr	POST-DEV	46.58	BASE	2.617	0.006	1.601	0.005	74520.266	1.593	0.783	0.000
25yr	POST-DEV	46.67	BASE	2.623	0.006	1.606	0.005	74755.078	1.598	0.783	0.000
25yr	POST-DEV	46.75	BASE	2.628	0.006	1.611	0.005	74989.977	1.603	0.783	0.000
25yr	POST-DEV	46.83	BASE	2.634	0.006	1.616	0.005	75224.969	1.608	0.783	0.000
25yr	POST-DEV	46.92	BASE	2.640	0.006	1.621	0.005	75460.047	1.613	0.784	0.000
25yr	POST-DEV	47.00	BASE	2.645	0.006	1.627	0.005	75695.219	1.618	0.784	0.000
25yr	POST-DEV	47.08	BASE	2.651	0.006	1.632	0.005	75930.477	1.623	0.784	0.000
25yr	POST-DEV	47.17	BASE	2.657	0.006	1.637	0.005	76165.828	1.628	0.785	0.000
25yr	POST-DEV	47.25	BASE	2.662	0.006	1.642	0.005	76401.266	1.633	0.785	0.000
25yr	POST-DEV	47.33	BASE	2.668	0.006	1.647	0.005	76636.789	1.638	0.785	0.000
25yr	POST-DEV	47.42	BASE	2.673	0.006	1.652	0.005	76872.398	1.643	0.786	0.000
25yr	POST-DEV	47.50	BASE	2.679	0.006	1.657	0.005	77108.094	1.648	0.786	0.000
25yr	POST-DEV	47.58	BASE	2.685	0.006	1.662	0.005	77343.883	1.653	0.786	0.000
25yr	POST-DEV	47.67	BASE	2.690	0.006	1.667	0.005	77579.758	1.658	0.787	0.000
25yr	POST-DEV	47.75	BASE	2.696	0.006	1.672	0.005	77815.719	1.663	0.787	0.000
25yr	POST-DEV	47.83	BASE	2.702	0.006	1.677	0.005	78051.766	1.668	0.787	0.000
25yr	POST-DEV	47.92	BASE	2.707	0.006	1.682	0.005	78287.891	1.673	0.787	0.000
25yr	POST-DEV	48.00	BASE	2.713	0.006	1.687	0.005	78524.117	1.678	0.787	0.000
25yr	POST-DEV	48.08	BASE	2.718	0.006	1.693	0.006	78764.086	1.683	0.812	0.000
25yr	POST-DEV	48.17	BASE	2.725	0.006	1.698	0.006	79012.563	1.688	0.812	0.000
25yr	POST-DEV	48.25	BASE	2.731	0.006	1.704	0.006	79268.148	1.694	0.844	0.000
25yr	POST-DEV	48.33	BASE	2.737	0.006	1.709	0.006	79527.297	1.700	0.860	0.000
25yr	POST-DEV	48.42	BASE	2.743	0.006	1.715	0.006	79788.469	1.705	0.873	0.000
25yr	POST-DEV	48.50	BASE	2.750	0.006	1.721	0.006	80050.789	1.711	0.877	0.000
25yr	POST-DEV	48.58	BASE	2.756	0.006	1.726	0.006	80313.734	1.716	0.877	0.000
25yr	POST-DEV	48.67	BASE	2.762	0.006	1.732	0.006	80576.953	1.722	0.878	0.000
25yr	POST-DEV	48.75	BASE	2.768	0.006	1.738	0.006	80840.281	1.728	0.878	0.000
25yr	POST-DEV	48.83	BASE	2.775	0.006	1.743	0.006	81103.711	1.733	0.878	0.000
25yr	POST-DEV	48.92	BASE	2.781	0.006	1.749	0.006	81367.234	1.739	0.879	0.000
25yr	POST-DEV	49.00	BASE	2.787	0.006	1.754	0.006	81630.859	1.745	0.879	0.000
25yr	POST-DEV	49.08	BASE	2.793	0.006	1.760	0.006	81895.344	1.750	0.884	0.000
25yr	POST-DEV	49.17	BASE	2.800	0.006	1.766	0.006	82161.703	1.756	0.891	0.000
25yr	POST-DEV	49.25	BASE	2.806	0.006	1.772	0.006	82429.656	1.762	0.895	0.000
25yr	POST-DEV	49.33	BASE	2.813	0.006	1.778	0.006	82698.445	1.767	0.897	0.000
25yr	POST-DEV	49.42	BASE	2.819	0.006	1.783	0.006	82967.742	1.773	0.898	0.000
25yr	POST-DEV	49.50	BASE	2.825	0.006	1.789	0.006	83237.367	1.779	0.899	0.000
25yr	POST-DEV	49.58	BASE	2.832	0.006	1.795	0.006	83507.203	1.785	0.900	0.000
25yr	POST-DEV	49.67	BASE	2.838	0.006	1.801	0.006	83777.172	1.790	0.900	0.000
25yr	POST-DEV	49.75	BASE	2.845	0.006	1.806	0.006	84047.242	1.796	0.900	0.000
25yr	POST-DEV	49.83	BASE	2.851	0.006	1.812	0.006	84317.406	1.802	0.901	0.000
25yr	POST-DEV	49.92	BASE	2.857	0.006	1.818	0.006	84587.664	1.808	0.901	0.000
25yr	POST-DEV	50.00	BASE	2.864	0.006	1.824	0.006	84858.109	1.814	0.902	0.000
25yr	POST-DEV	50.08	BASE	2.870	0.006	1.831	0.007	85136.250	1.820	0.952	0.000
25yr	POST-DEV	50.17	BASE	2.878	0.008	1.837	0.007	85430.492	1.826	1.009	0.000
25yr	POST-DEV	50.25	BASE	2.885	0.008	1.844	0.007	85737.320	1.832	1.036	0.000
25yr	POST-DEV	50.33	BASE	2.893	0.008	1.851	0.007	86050.469	1.839	1.051	0.000
25yr	POST-DEV	50.42	BASE	2.900	0.008	1.858	0.007	86367.172	1.846	1.060	0.000
25yr	POST-DEV	50.50	BASE	2.908	0.008	1.865	0.007	86685.891	1.853	1.065	0.000
25yr	POST-DEV	50.58	BASE	2.915	0.008	1.872	0.007	87005.664	1.859	1.067	0.000
25yr	POST-DEV	50.67	BASE	2.923	0.008	1.878	0.007	87325.852	1.866	1.068	0.000
25yr	POST-DEV	50.75	BASE	2.930	0.008	1.885	0.007	87646.172	1.873	1.068	0.000
25yr	POST-DEV	50.83	BASE	2.938	0.008	1.892	0.007	87966.625	1.880	1.068	0.000
25yr	POST-DEV	50.92	BASE	2.946	0.008	1.899	0.007	88287.203	1.887	1.069	0.000
25yr	POST-DEV	51.00	BASE	2.953	0.008	1.906	0.007	88607.945	1.894	1.069	0.000
25yr	POST-DEV	51.08	BASE	2.961	0.008	1.913	0.007	88933.289	1.901	1.099	0.000
25yr	POST-DEV	51.17	BASE	2.969	0.008	1.921	0.007	89268.289	1.908	1.134	0.000
25yr	POST-DEV	51.25	BASE	2.977	0.008	1.928	0.007	89610.930	1.915	1.150	0.000
25yr	POST-DEV	51.33	BASE	2.985	0.008	1.936	0.007	89937.422	1.923	1.160	0.000
25yr	POST-DEV	51.42	BASE	2.994	0.008	1.943	0.007	90306.117	1.930	1.165	0.000
25yr	POST-DEV	51.50	BASE	3.002	0.008	1.951	0.007	90656.086	1.937	1.168	0.000
25yr	POST-DEV	51.58	BASE	3.010	0.008	1.958	0.008	91006.758	1.945	1.170	0.000
25yr	POST-DEV	51.67	BASE	3.018	0.008	1.966	0.008	91357.742	1.952	1.170	0.000
25yr	POST-DEV	51.75	BASE	3.026	0.008	1.973	0.008	91708.875	1.960	1.171	0.000
25yr	POST-DEV	51.83	BASE	3.035	0.008	1.981	0.008	92060.148	1.967	1.171	0.000
25yr	POST-DEV	51.92	BASE	3.043	0.008	1.988	0.008	92411.563	1.975	1.172	0.000
25yr	POST-DEV	52.00	BASE	3.051	0.008	1.996	0.008	92763.211	1.983	1.173	0.000
25yr	POST-DEV	52.08	BASE	3.059	0.008	2.006	0.010	93131.063	1.990	1.280	0.000
25yr	POST-DEV	52.17	BASE	3.070	0.011	2.015	0.010	93533.742	1.999	1.405	0.000

25yr	POST-DEV	52.25	BASE	3.081	TIME SERIES 25	YR. TXT	0.010	93964.109	2.008	1.464	0.000
25yr	POST-DEV	52.33	BASE	3.092			0.010	94408.289	2.018	1.497	0.000
25yr	POST-DEV	52.42	BASE	3.102			0.010	94860.227	2.027	1.516	0.000
25yr	POST-DEV	52.50	BASE	3.113			0.010	95316.523	2.037	1.526	0.000
25yr	POST-DEV	52.58	BASE	3.124			0.010	95775.086	2.047	1.531	0.000
25yr	POST-DEV	52.67	BASE	3.134			0.010	96234.516	2.057	1.532	0.000
25yr	POST-DEV	52.75	BASE	3.145			0.010	96694.188	2.067	1.533	0.000
25yr	POST-DEV	52.83	BASE	3.156			0.010	97154.078	2.076	1.533	0.000
25yr	POST-DEV	52.92	BASE	3.167			0.010	97614.180	2.086	1.534	0.000
25yr	POST-DEV	53.00	BASE	3.177			0.010	98074.531	2.096	1.535	0.000
25yr	POST-DEV	53.08	BASE	3.188			0.012	98551.023	2.106	1.642	0.000
25yr	POST-DEV	53.17	BASE	3.201			0.012	99062.594	2.117	1.769	0.000
25yr	POST-DEV	53.25	BASE	3.214			0.012	99602.266	2.129	1.829	0.000
25yr	POST-DEV	53.33	BASE	3.228			0.012	100155.984	2.141	1.862	0.000
25yr	POST-DEV	53.42	BASE	3.241			0.012	100717.617	2.153	1.882	0.000
25yr	POST-DEV	53.50	BASE	3.254			0.012	101283.750	2.165	1.892	0.000
25yr	POST-DEV	53.58	BASE	3.267			0.012	101852.250	2.177	1.898	0.000
25yr	POST-DEV	53.67	BASE	3.280			0.012	102421.711	2.189	1.899	0.000
25yr	POST-DEV	53.75	BASE	3.294			0.012	102991.500	2.201	1.900	0.000
25yr	POST-DEV	53.83	BASE	3.307			0.012	103561.586	2.213	1.901	0.000
25yr	POST-DEV	53.92	BASE	3.320			0.012	104131.969	2.225	1.902	0.000
25yr	POST-DEV	54.00	BASE	3.333			0.012	104702.680	2.238	1.903	0.000
25yr	POST-DEV	54.08	BASE	3.346			0.015	105290.008	2.250	2.013	0.000
25yr	POST-DEV	54.17	BASE	3.362			0.015	105913.805	2.264	2.146	0.000
25yr	POST-DEV	54.25	BASE	3.378			0.015	106567.125	2.278	2.209	0.000
25yr	POST-DEV	54.33	BASE	3.394			0.015	107235.211	2.292	2.245	0.000
25yr	POST-DEV	54.42	BASE	3.409			0.015	107911.656	2.306	2.265	0.000
25yr	POST-DEV	54.50	BASE	3.425			0.015	108592.875	2.321	2.276	0.000
25yr	POST-DEV	54.58	BASE	3.441			0.015	109276.648	2.335	2.282	0.000
25yr	POST-DEV	54.67	BASE	3.457			0.015	109961.500	2.350	2.284	0.000
25yr	POST-DEV	54.75	BASE	3.472			0.015	110646.758	2.365	2.285	0.000
25yr	POST-DEV	54.83	BASE	3.488			0.015	111332.398	2.379	2.286	0.000
25yr	POST-DEV	54.92	BASE	3.504			0.015	112018.406	2.394	2.287	0.000
25yr	POST-DEV	55.00	BASE	3.520			0.015	112704.852	2.409	2.289	0.000
25yr	POST-DEV	55.08	BASE	3.535			0.017	113407.828	2.424	2.398	0.000
25yr	POST-DEV	55.17	BASE	3.554			0.017	114147.430	2.440	2.533	0.000
25yr	POST-DEV	55.25	BASE	3.572			0.017	114917.023	2.456	2.597	0.000
25yr	POST-DEV	55.33	BASE	3.590			0.017	115701.648	2.473	2.633	0.000
25yr	POST-DEV	55.42	BASE	3.609			0.017	116494.813	2.490	2.654	0.000
25yr	POST-DEV	55.50	BASE	3.627			0.017	117292.875	2.507	2.666	0.000
25yr	POST-DEV	55.58	BASE	3.645			0.017	118093.602	2.524	2.672	0.000
25yr	POST-DEV	55.67	BASE	3.664			0.017	118895.484	2.541	2.674	0.000
25yr	POST-DEV	55.75	BASE	3.682			0.017	119697.852	2.558	2.675	0.000
25yr	POST-DEV	55.83	BASE	3.700			0.017	120500.664	2.575	2.677	0.000
25yr	POST-DEV	55.92	BASE	3.719			0.017	121303.914	2.592	2.678	0.000
25yr	POST-DEV	56.00	BASE	3.737			0.017	122107.695	2.610	2.680	0.000
25yr	POST-DEV	56.08	BASE	3.755			0.020	122931.109	2.627	2.809	0.000
25yr	POST-DEV	56.17	BASE	3.777			0.020	123798.578	2.646	2.974	0.000
25yr	POST-DEV	56.25	BASE	3.798			0.020	124702.508	2.665	3.052	0.000
25yr	POST-DEV	56.33	BASE	3.820			0.020	125624.703	2.685	3.096	0.000
25yr	POST-DEV	56.42	BASE	3.841			0.020	126557.250	2.705	3.121	0.000
25yr	POST-DEV	56.50	BASE	3.863			0.020	127495.742	2.725	3.135	0.000
25yr	POST-DEV	56.58	BASE	3.884			0.020	128437.453	2.745	3.143	0.000
25yr	POST-DEV	56.67	BASE	3.905			0.020	129380.563	2.765	3.145	0.000
25yr	POST-DEV	56.75	BASE	3.927			0.020	130324.242	2.785	3.146	0.000
25yr	POST-DEV	56.83	BASE	3.948			0.020	131268.438	2.805	3.148	0.000
25yr	POST-DEV	56.92	BASE	3.970			0.020	132213.156	2.826	3.150	0.000
25yr	POST-DEV	57.00	BASE	3.991			0.020	133158.531	2.846	3.153	0.000
25yr	POST-DEV	57.08	BASE	4.012			0.024	134128.750	2.867	3.316	0.000
25yr	POST-DEV	57.17	BASE	4.038			0.024	135155.500	2.889	3.529	0.000
25yr	POST-DEV	57.25	BASE	4.063			0.024	136229.547	2.911	3.631	0.000
25yr	POST-DEV	57.33	BASE	4.088			0.024	137327.266	2.935	3.687	0.000
25yr	POST-DEV	57.42	BASE	4.114			0.024	138438.359	2.959	3.720	0.000
25yr	POST-DEV	57.50	BASE	4.139			0.024	139557.234	2.983	3.739	0.000
25yr	POST-DEV	57.58	BASE	4.165			0.026	140694.672	3.007	3.844	0.000
25yr	POST-DEV	57.67	BASE	4.192			0.026	141865.391	3.032	3.961	0.000
25yr	POST-DEV	57.75	BASE	4.220			0.026	143062.141	3.057	4.017	0.000
25yr	POST-DEV	57.83	BASE	4.247			0.026	144272.109	3.083	4.049	0.000
25yr	POST-DEV	57.92	BASE	4.275			0.026	145489.719	3.109	4.068	0.000
25yr	POST-DEV	58.00	BASE	4.302			0.026	146711.953	3.135	4.080	0.000

25yr	POST-DEV	BASE	58.08	TIME	SERIES	25	YR.TXT	0.029147954	969	3.162	4.207	0.000
25yr	POST-DEV	BASE	58.17	4.330	0.028	3.212	0.029149241	750	3.190	4.372	0.000	
25yr	POST-DEV	BASE	58.25	4.360	0.030	3.241	0.029150565	109	3.218	4.451	0.000	
25yr	POST-DEV	BASE	58.33	4.391	0.031	3.270	0.029151906	906	3.247	4.495	0.000	
25yr	POST-DEV	BASE	58.42	4.422	0.031	3.300	0.029153259	250	3.275	4.521	0.000	
25yr	POST-DEV	BASE	58.50	4.452	0.031	3.329	0.029154618	141	3.304	4.538	0.000	
25yr	POST-DEV	BASE	58.58	4.483	0.031	3.358	0.038156045	906	3.335	4.980	0.000	
25yr	POST-DEV	BASE	58.67	4.513	0.031	3.397	0.039157620	141	3.369	5.515	0.000	
25yr	POST-DEV	BASE	58.75	4.554	0.041	3.435	0.039159312	625	3.405	5.768	0.000	
25yr	POST-DEV	BASE	58.83	4.635	0.041	3.474	0.039161064	234	3.442	5.909	0.000	
25yr	POST-DEV	BASE	58.92	4.675	0.041	3.513	0.039162849	141	3.480	6.046	0.000	
25yr	POST-DEV	BASE	59.00	4.716	0.041	3.552	0.040164654	578	3.519	8.061	0.000	
25yr	POST-DEV	BASE	59.08	4.757	0.041	3.591	0.060166623	813	3.561	8.233	0.000	
25yr	POST-DEV	BASE	59.17	4.820	0.063	3.711	0.060168921	141	3.610	8.779	0.000	
25yr	POST-DEV	BASE	59.25	4.883	0.063	3.771	0.060171473	047	3.665	8.779	0.000	
25yr	POST-DEV	BASE	59.33	4.945	0.063	3.831	0.060176903	172	3.722	9.082	0.000	
25yr	POST-DEV	BASE	59.42	5.008	0.063	3.892	0.060179701	734	3.781	9.257	0.000	
25yr	POST-DEV	BASE	59.50	5.070	0.063	3.957	0.066179701	734	3.841	9.400	0.000	
25yr	POST-DEV	BASE	59.58	5.133	0.063	4.362	0.404184899	828	3.952	25.254	0.000	
25yr	POST-DEV	BASE	59.67	5.158	0.425	4.777	0.415195456	656	4.177	45.125	0.000	
25yr	POST-DEV	BASE	59.75	5.986	0.428	5.193	0.416210411	594	4.497	54.574	0.000	
25yr	POST-DEV	BASE	59.83	6.414	0.428	5.611	0.418227574	859	4.864	59.847	0.000	
25yr	POST-DEV	BASE	59.92	6.842	0.428	6.030	0.419245987	172	5.257	62.901	0.000	
25yr	POST-DEV	BASE	60.00	7.270	0.428	6.430	0.400265081	156	5.665	64.392	0.000	
25yr	POST-DEV	BASE	60.08	7.688	0.418	6.530	0.100282176	688	6.031	49.578	0.000	
25yr	POST-DEV	BASE	60.17	7.780	0.091	6.619	0.090294363	563	6.291	31.668	0.000	
25yr	POST-DEV	BASE	60.25	7.871	0.091	6.709	0.090302596	875	6.467	23.221	0.000	
25yr	POST-DEV	BASE	60.33	7.962	0.091	6.799	0.090308869	406	6.601	18.596	0.000	
25yr	POST-DEV	BASE	60.42	8.054	0.091	6.889	0.090314056	313	6.712	15.984	0.000	
25yr	POST-DEV	BASE	60.50	8.145	0.091	6.979	0.090318647	844	6.810	14.627	0.000	
25yr	POST-DEV	BASE	60.58	8.236	0.091	7.027	0.048322666	313	6.896	12.163	0.000	
25yr	POST-DEV	BASE	60.67	8.286	0.049	7.075	0.048325954	500	6.966	9.758	0.000	
25yr	POST-DEV	BASE	60.75	8.334	0.048	7.122	0.048328714	500	7.025	8.642	0.000	
25yr	POST-DEV	BASE	60.83	8.382	0.048	7.170	0.048331215	500	7.079	8.031	0.000	
25yr	POST-DEV	BASE	60.92	8.431	0.048	7.217	0.048333573	313	7.129	7.687	0.000	
25yr	POST-DEV	BASE	61.00	8.479	0.048	7.264	0.047335851	406	7.178	7.500	0.000	
25yr	POST-DEV	BASE	61.08	8.527	0.048	7.299	0.035337998	281	7.224	6.812	0.000	
25yr	POST-DEV	BASE	61.17	8.562	0.035	7.334	0.035339933	875	7.265	6.092	0.000	
25yr	POST-DEV	BASE	61.25	8.597	0.035	7.368	0.035341710	781	7.303	5.754	0.000	
25yr	POST-DEV	BASE	61.33	8.632	0.035	7.403	0.035343409	375	7.339	5.570	0.000	
25yr	POST-DEV	BASE	61.42	8.667	0.035	7.437	0.035345064	719	7.375	5.466	0.000	
25yr	POST-DEV	BASE	61.50	8.702	0.035	7.472	0.035346696	375	7.410	5.412	0.000	
25yr	POST-DEV	BASE	61.58	8.737	0.035	7.501	0.029348278	625	7.443	5.136	0.000	
25yr	POST-DEV	BASE	61.67	8.767	0.029	7.529	0.029349770	188	7.475	4.807	0.000	
25yr	POST-DEV	BASE	61.75	8.796	0.029	7.558	0.029351189	344	7.506	4.654	0.000	
25yr	POST-DEV	BASE	61.83	8.825	0.029	7.587	0.029352572	875	7.535	4.570	0.000	
25yr	POST-DEV	BASE	61.92	8.854	0.029	7.616	0.02835289	250	7.564	4.523	0.000	
25yr	POST-DEV	BASE	62.00	8.883	0.029	7.644	0.028353936	750	7.593	4.494	0.000	
25yr	POST-DEV	BASE	62.08	8.912	0.029	7.665	0.021356582	281	7.621	4.126	0.000	
25yr	POST-DEV	BASE	62.17	8.934	0.021	7.686	0.021357755	531	7.646	3.695	0.000	
25yr	POST-DEV	BASE	62.25	8.955	0.021	7.707	0.021358833	781	7.669	3.493	0.000	
25yr	POST-DEV	BASE	62.33	8.976	0.021	7.728	0.021359865	031	7.691	3.382	0.000	
25yr	POST-DEV	BASE	62.42	8.997	0.021	7.749	0.021360870	281	7.712	3.320	0.000	
25yr	POST-DEV	BASE	62.50	9.019	0.021	7.770	0.021361861	281	7.734	3.287	0.000	
25yr	POST-DEV	BASE	62.58	9.040	0.021	7.789	0.019362830	844	7.754	3.177	0.000	
25yr	POST-DEV	BASE	62.67	9.059	0.019	7.808	0.019363764	500	7.774	3.048	0.000	
25yr	POST-DEV	BASE	62.75	9.078	0.019	7.826	0.019364669	813	7.794	2.988	0.000	
25yr	POST-DEV	BASE	62.83	9.097	0.019	7.845	0.019365561	219	7.813	2.955	0.000	
25yr	POST-DEV	BASE	62.92	9.116	0.019	7.864	0.019366444	938	7.832	2.937	0.000	
25yr	POST-DEV	BASE	63.00	9.135	0.019	7.883	0.019367324	438	7.850	2.927	0.000	
25yr	POST-DEV	BASE	63.08	9.154	0.019	7.901	0.019368201	531	7.869	2.920	0.000	
25yr	POST-DEV	BASE	63.17	9.173	0.019	7.920	0.019369077	219	7.888	2.917	0.000	
25yr	POST-DEV	BASE	63.25	9.192	0.019	7.939	0.019369952	281	7.907	2.916	0.000	
25yr	POST-DEV	BASE	63.33	9.211	0.019	7.957	0.019370827	094	7.925	2.915	0.000	
25yr	POST-DEV	BASE	63.42	9.230	0.019	7.976	0.019371701	781	7.944	2.915	0.000	
25yr	POST-DEV	BASE	63.50	9.249	0.019	7.995	0.019372576	406	7.963	2.915	0.000	
25yr	POST-DEV	BASE	63.58	9.268	0.019	8.013	0.019373451	031	7.981	2.915	0.000	
25yr	POST-DEV	BASE	63.67	9.287	0.019	8.032	0.019374325	688	8.000	2.916	0.000	
25yr	POST-DEV	BASE	63.75	9.305	0.019	8.051	0.019375200	406	8.019	2.916	0.000	
25yr	POST-DEV	BASE	63.83	9.324	0.019	8.069	0.019376075	156	8.037	2.916	0.000	

25yr	POST-DEV	BASE	63.92	9.343	TIME SERIES 25 YR.TXT	0.019376949.938	8.056	2.916	0.000
25yr	POST-DEV	BASE	64.00	9.362	0.019	0.018377824.344	8.075	2.913	0.000
25yr	POST-DEV	BASE	64.08	9.381	0.019	0.012378648.125	8.092	2.578	0.000
25yr	POST-DEV	BASE	64.17	9.393	0.011	0.011379358.313	8.108	2.157	0.000
25yr	POST-DEV	BASE	64.25	9.404	0.011	0.011379975.688	8.121	1.959	0.000
25yr	POST-DEV	BASE	64.33	9.415	0.011	0.011380547.031	8.133	1.850	0.000
25yr	POST-DEV	BASE	64.42	9.427	0.011	0.011381092.844	8.145	1.789	0.000
25yr	POST-DEV	BASE	64.50	9.438	0.011	0.011381624.750	8.156	1.757	0.000
25yr	POST-DEV	BASE	64.58	9.449	0.011	0.011382149.750	8.167	1.743	0.000
25yr	POST-DEV	BASE	64.67	9.460	0.011	0.011382672.469	8.178	1.742	0.000
25yr	POST-DEV	BASE	64.75	9.472	0.011	0.011383195.188	8.190	1.742	0.000
25yr	POST-DEV	BASE	64.83	9.483	0.011	0.011383717.906	8.201	1.742	0.000
25yr	POST-DEV	BASE	64.92	9.494	0.011	0.011384240.563	8.212	1.742	0.000
25yr	POST-DEV	BASE	65.00	9.506	0.011	0.011384763.313	8.223	1.742	0.000
25yr	POST-DEV	BASE	65.08	9.517	0.011	0.011385286.656	8.234	1.746	0.000
25yr	POST-DEV	BASE	65.17	9.528	0.011	0.011385811.188	8.245	1.751	0.000
25yr	POST-DEV	BASE	65.25	9.539	0.011	0.011386336.875	8.257	1.753	0.000
25yr	POST-DEV	BASE	65.33	9.551	0.011	0.011386863.094	8.268	1.755	0.000
25yr	POST-DEV	BASE	65.42	9.563	0.011	0.011387389.531	8.279	1.755	0.000
25yr	POST-DEV	BASE	65.50	9.574	0.011	0.011387916.219	8.290	1.756	0.000
25yr	POST-DEV	BASE	65.58	9.585	0.011	0.011388443.000	8.302	1.756	0.000
25yr	POST-DEV	BASE	65.67	9.597	0.011	0.011388969.750	8.313	1.756	0.000
25yr	POST-DEV	BASE	65.75	9.608	0.011	0.011389496.594	8.324	1.756	0.000
25yr	POST-DEV	BASE	65.83	9.620	0.011	0.011390023.469	8.335	1.756	0.000
25yr	POST-DEV	BASE	65.92	9.631	0.011	0.011390550.250	8.347	1.756	0.000
25yr	POST-DEV	BASE	66.00	9.642	0.011	0.011391077.125	8.358	1.756	0.000
25yr	POST-DEV	BASE	66.08	9.654	0.011	0.011391604.031	8.369	1.756	0.000
25yr	POST-DEV	BASE	66.17	9.665	0.011	0.011392130.813	8.381	1.756	0.000
25yr	POST-DEV	BASE	66.25	9.677	0.011	0.011392657.688	8.392	1.756	0.000
25yr	POST-DEV	BASE	66.33	9.688	0.011	0.011393184.563	8.403	1.756	0.000
25yr	POST-DEV	BASE	66.42	9.699	0.011	0.011393711.375	8.414	1.756	0.000
25yr	POST-DEV	BASE	66.50	9.711	0.011	0.011394238.281	8.426	1.756	0.000
25yr	POST-DEV	BASE	66.58	9.722	0.011	0.011394765.188	8.437	1.756	0.000
25yr	POST-DEV	BASE	66.67	9.734	0.011	0.011395292.031	8.448	1.756	0.000
25yr	POST-DEV	BASE	66.75	9.745	0.011	0.011395818.969	8.459	1.756	0.000
25yr	POST-DEV	BASE	66.83	9.756	0.011	0.011396345.906	8.471	1.756	0.000
25yr	POST-DEV	BASE	66.92	9.768	0.011	0.011396872.781	8.482	1.756	0.000
25yr	POST-DEV	BASE	67.00	9.779	0.011	0.011397399.750	8.493	1.757	0.000
25yr	POST-DEV	BASE	67.08	9.790	0.011	0.011397926.750	8.504	1.757	0.000
25yr	POST-DEV	BASE	67.17	9.802	0.011	0.011398453.656	8.516	1.757	0.000
25yr	POST-DEV	BASE	67.25	9.813	0.011	0.011398980.656	8.527	1.757	0.000
25yr	POST-DEV	BASE	67.33	9.825	0.011	0.011399507.688	8.538	1.757	0.000
25yr	POST-DEV	BASE	67.42	9.836	0.011	0.011400034.656	8.549	1.757	0.000
25yr	POST-DEV	BASE	67.50	9.847	0.011	0.011400561.719	8.561	1.757	0.000
25yr	POST-DEV	BASE	67.58	9.859	0.011	0.011401088.781	8.572	1.757	0.000
25yr	POST-DEV	BASE	67.67	9.870	0.011	0.011401615.781	8.583	1.757	0.000
25yr	POST-DEV	BASE	67.75	9.882	0.011	0.011402142.875	8.595	1.757	0.000
25yr	POST-DEV	BASE	67.83	9.893	0.011	0.011402669.969	8.606	1.757	0.000
25yr	POST-DEV	BASE	67.92	9.904	0.011	0.011403197.000	8.617	1.757	0.000
25yr	POST-DEV	BASE	68.00	9.916	0.011	0.011403723.813	8.628	1.757	0.000
25yr	POST-DEV	BASE	68.08	9.927	0.011	0.008404222.906	8.639	1.572	0.000
25yr	POST-DEV	BASE	68.17	9.935	0.008	0.007404663.625	8.648	1.366	0.000
25yr	POST-DEV	BASE	68.25	9.942	0.008	0.007405058.906	8.657	1.269	0.000
25yr	POST-DEV	BASE	68.33	9.950	0.008	0.007405431.594	8.665	1.216	0.000
25yr	POST-DEV	BASE	68.42	9.957	0.008	0.007405791.719	8.672	1.186	0.000
25yr	POST-DEV	BASE	68.50	9.965	0.008	0.007406145.063	8.680	1.170	0.000
25yr	POST-DEV	BASE	68.58	9.972	0.008	0.007406495.031	8.688	1.163	0.000
25yr	POST-DEV	BASE	68.67	9.980	0.008	0.007406843.906	8.695	1.163	0.000
25yr	POST-DEV	BASE	68.75	9.987	0.008	0.007407192.813	8.702	1.163	0.000
25yr	POST-DEV	BASE	68.83	9.995	0.008	0.007407541.719	8.710	1.163	0.000
25yr	POST-DEV	BASE	68.92	10.002	0.008	0.007407890.563	8.717	1.163	0.000
25yr	POST-DEV	BASE	69.00	10.010	0.008	0.007408239.469	8.725	1.163	0.000
25yr	POST-DEV	BASE	69.08	10.018	0.008	0.007408588.375	8.732	1.163	0.000
25yr	POST-DEV	BASE	69.17	10.025	0.008	0.007408937.250	8.740	1.163	0.000
25yr	POST-DEV	BASE	69.25	10.033	0.008	0.007409286.188	8.747	1.163	0.000
25yr	POST-DEV	BASE	69.33	10.040	0.008	0.007409635.125	8.755	1.163	0.000
25yr	POST-DEV	BASE	69.42	10.048	0.008	0.007409984.000	8.762	1.163	0.000
25yr	POST-DEV	BASE	69.50	10.055	0.008	0.007410332.938	8.770	1.163	0.000
25yr	POST-DEV	BASE	69.58	10.063	0.008	0.007410681.875	8.777	1.163	0.000
25yr	POST-DEV	BASE	69.67	10.070	0.008	0.007411030.781	8.784	1.163	0.000

25Yr	POST-DEV	BASE	69.75	10.078	0.008	8.802	0.007411379.750	8.792	1.163	0.000
25Yr	POST-DEV	BASE	69.83	10.085	0.008	8.810	0.007411728.719	8.799	1.163	0.000
25Yr	POST-DEV	BASE	69.92	10.093	0.008	8.817	0.007412077.625	8.807	1.163	0.000
25Yr	POST-DEV	BASE	70.00	10.100	0.008	8.825	0.007412426.594	8.814	1.163	0.000
25Yr	POST-DEV	BASE	70.08	10.108	0.008	8.832	0.007412775.875	8.822	1.163	0.000
25Yr	POST-DEV	BASE	70.17	10.116	0.008	8.840	0.007413125.750	8.829	1.168	0.000
25Yr	POST-DEV	BASE	70.25	10.123	0.008	8.847	0.007413476.219	8.837	1.169	0.000
25Yr	POST-DEV	BASE	70.33	10.131	0.008	8.855	0.007413826.938	8.844	1.169	0.000
25Yr	POST-DEV	BASE	70.42	10.138	0.008	8.862	0.007414177.750	8.852	1.170	0.000
25Yr	POST-DEV	BASE	70.50	10.146	0.008	8.870	0.007414528.688	8.859	1.170	0.000
25Yr	POST-DEV	BASE	70.58	10.154	0.008	8.877	0.007414879.688	8.867	1.170	0.000
25Yr	POST-DEV	BASE	70.67	10.161	0.008	8.885	0.007415230.625	8.874	1.170	0.000
25Yr	POST-DEV	BASE	70.75	10.169	0.008	8.892	0.007415581.625	8.882	1.170	0.000
25Yr	POST-DEV	BASE	70.83	10.176	0.008	8.900	0.007415932.625	8.889	1.170	0.000
25Yr	POST-DEV	BASE	70.92	10.184	0.008	8.907	0.007416283.594	8.897	1.170	0.000
25Yr	POST-DEV	BASE	71.00	10.191	0.008	8.915	0.007416634.625	8.904	1.170	0.000
25Yr	POST-DEV	BASE	71.08	10.199	0.008	8.922	0.007416985.656	8.912	1.170	0.000
25Yr	POST-DEV	BASE	71.17	10.207	0.008	8.930	0.007417336.625	8.919	1.170	0.000
25Yr	POST-DEV	BASE	71.25	10.214	0.008	8.937	0.007417687.656	8.927	1.170	0.000
25Yr	POST-DEV	BASE	71.33	10.222	0.008	8.945	0.007418038.688	8.934	1.170	0.000
25Yr	POST-DEV	BASE	71.42	10.229	0.008	8.952	0.007418389.688	8.942	1.170	0.000
25Yr	POST-DEV	BASE	71.50	10.237	0.008	8.967	0.007418740.750	8.949	1.170	0.000
25Yr	POST-DEV	BASE	71.58	10.245	0.008	8.975	0.007419091.813	8.957	1.170	0.000
25Yr	POST-DEV	BASE	71.67	10.252	0.008	8.982	0.007419442.813	8.964	1.170	0.000
25Yr	POST-DEV	BASE	71.75	10.260	0.008	8.990	0.007419793.875	8.972	1.170	0.000
25Yr	POST-DEV	BASE	71.83	10.267	0.008	8.997	0.007420144.969	8.979	1.170	0.000
25Yr	POST-DEV	BASE	71.92	10.275	0.008	9.005	0.007420496.000	8.987	1.170	0.000
25Yr	PRE-DEV	BASE	72.00	10.282	0.000	0.000	0.007420846.938	8.994	1.169	0.000
25Yr	PRE-DEV	BASE	0.08	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	0.17	0.004	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	0.25	0.008	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	0.33	0.012	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	0.42	0.015	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	0.50	0.019	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	0.58	0.023	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	0.67	0.027	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	0.75	0.031	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	0.83	0.035	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	0.92	0.038	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.00	0.042	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.08	0.046	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.17	0.050	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.25	0.054	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.33	0.058	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.42	0.061	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.50	0.065	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.58	0.069	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.67	0.073	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.75	0.077	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.83	0.081	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	1.92	0.084	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.00	0.088	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.08	0.092	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.17	0.096	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.25	0.100	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.33	0.104	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.42	0.107	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.50	0.111	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.58	0.115	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.67	0.119	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.75	0.123	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.83	0.127	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	2.92	0.130	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	3.00	0.134	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	3.08	0.138	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	3.17	0.142	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	3.25	0.146	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	3.33	0.150	0.004	0.000	0.000	0.000	0.000	0.000
25Yr	PRE-DEV	BASE	3.42	0.154	0.004	0.000	0.000	0.000	0.000	0.000

TIME	SERIES	25	YR.TXT
25yr	PRE-DEV	21.00	0.963
25yr	PRE-DEV	21.08	0.967
25yr	PRE-DEV	21.17	0.971
25yr	PRE-DEV	21.25	0.975
25yr	PRE-DEV	21.33	0.979
25yr	PRE-DEV	21.42	0.982
25yr	PRE-DEV	21.50	0.986
25yr	PRE-DEV	21.58	0.990
25yr	PRE-DEV	21.67	0.994
25yr	PRE-DEV	21.75	0.998
25yr	PRE-DEV	21.83	1.002
25yr	PRE-DEV	21.92	1.005
25yr	PRE-DEV	22.00	1.009
25yr	PRE-DEV	22.08	1.013
25yr	PRE-DEV	22.17	1.017
25yr	PRE-DEV	22.25	1.021
25yr	PRE-DEV	22.33	1.025
25yr	PRE-DEV	22.42	1.029
25yr	PRE-DEV	22.50	1.032
25yr	PRE-DEV	22.58	1.036
25yr	PRE-DEV	22.67	1.040
25yr	PRE-DEV	22.75	1.044
25yr	PRE-DEV	22.83	1.048
25yr	PRE-DEV	22.92	1.052
25yr	PRE-DEV	23.00	1.055
25yr	PRE-DEV	23.08	1.059
25yr	PRE-DEV	23.17	1.063
25yr	PRE-DEV	23.25	1.067
25yr	PRE-DEV	23.33	1.071
25yr	PRE-DEV	23.42	1.075
25yr	PRE-DEV	23.50	1.078
25yr	PRE-DEV	23.58	1.082
25yr	PRE-DEV	23.67	1.086
25yr	PRE-DEV	23.75	1.090
25yr	PRE-DEV	23.83	1.094
25yr	PRE-DEV	23.92	1.098
25yr	PRE-DEV	24.00	1.101
25yr	PRE-DEV	24.08	1.105
25yr	PRE-DEV	24.17	1.111
25yr	PRE-DEV	24.25	1.116
25yr	PRE-DEV	24.33	1.122
25yr	PRE-DEV	24.42	1.128
25yr	PRE-DEV	24.50	1.133
25yr	PRE-DEV	24.58	1.139
25yr	PRE-DEV	24.67	1.144
25yr	PRE-DEV	24.75	1.150
25yr	PRE-DEV	24.83	1.155
25yr	PRE-DEV	24.92	1.161
25yr	PRE-DEV	25.00	1.167
25yr	PRE-DEV	25.08	1.172
25yr	PRE-DEV	25.17	1.178
25yr	PRE-DEV	25.25	1.183
25yr	PRE-DEV	25.33	1.189
25yr	PRE-DEV	25.42	1.194
25yr	PRE-DEV	25.50	1.200
25yr	PRE-DEV	25.58	1.206
25yr	PRE-DEV	25.67	1.211
25yr	PRE-DEV	25.75	1.217
25yr	PRE-DEV	25.83	1.222
25yr	PRE-DEV	25.92	1.228
25yr	PRE-DEV	26.00	1.233
25yr	PRE-DEV	26.08	1.239
25yr	PRE-DEV	26.17	1.245
25yr	PRE-DEV	26.25	1.250
25yr	PRE-DEV	26.33	1.256
25yr	PRE-DEV	26.42	1.261
25yr	PRE-DEV	26.50	1.267
25yr	PRE-DEV	26.58	1.272
25yr	PRE-DEV	26.67	1.278
25yr	PRE-DEV	26.75	1.284

25yr	PRE-DEV	44.33	2.465	0.006	0.000	0.000	0.328	0.000	0.001	0.000
25yr	PRE-DEV	44.42	2.471	0.006	0.000	0.000	0.658	0.000	0.001	0.000
25yr	PRE-DEV	44.50	2.476	0.006	0.000	0.000	1.152	0.000	0.002	0.000
25yr	PRE-DEV	44.58	2.482	0.006	0.000	0.000	1.834	0.000	0.003	0.000
25yr	PRE-DEV	44.67	2.488	0.006	0.000	0.000	2.720	0.000	0.003	0.000
25yr	PRE-DEV	44.75	2.493	0.006	0.000	0.000	3.824	0.000	0.004	0.000
25yr	PRE-DEV	44.83	2.499	0.006	0.000	0.000	5.157	0.000	0.005	0.000
25yr	PRE-DEV	44.92	2.505	0.006	0.000	0.000	6.730	0.000	0.006	0.000
25yr	PRE-DEV	45.00	2.510	0.006	0.000	0.000	8.549	0.000	0.006	0.000
25yr	PRE-DEV	45.08	2.516	0.006	0.000	0.000	10.622	0.000	0.007	0.000
25yr	PRE-DEV	45.17	2.521	0.006	0.001	0.000	12.954	0.000	0.008	0.000
25yr	PRE-DEV	45.25	2.527	0.006	0.001	0.000	15.549	0.000	0.009	0.000
25yr	PRE-DEV	45.33	2.533	0.006	0.001	0.000	18.411	0.000	0.010	0.000
25yr	PRE-DEV	45.42	2.538	0.006	0.001	0.000	21.543	0.000	0.011	0.000
25yr	PRE-DEV	45.50	2.544	0.006	0.001	0.000	24.947	0.000	0.012	0.000
25yr	PRE-DEV	45.58	2.550	0.006	0.001	0.000	28.624	0.001	0.013	0.000
25yr	PRE-DEV	45.67	2.555	0.006	0.001	0.000	32.578	0.001	0.014	0.000
25yr	PRE-DEV	45.75	2.561	0.006	0.001	0.000	36.807	0.001	0.015	0.000
25yr	PRE-DEV	45.83	2.566	0.006	0.001	0.000	41.313	0.001	0.015	0.000
25yr	PRE-DEV	45.92	2.572	0.006	0.001	0.000	46.096	0.001	0.016	0.000
25yr	PRE-DEV	46.00	2.578	0.006	0.002	0.000	51.157	0.001	0.017	0.000
25yr	PRE-DEV	46.08	2.583	0.006	0.002	0.000	56.493	0.001	0.018	0.000
25yr	PRE-DEV	46.17	2.589	0.006	0.002	0.000	62.106	0.001	0.019	0.000
25yr	PRE-DEV	46.25	2.595	0.006	0.002	0.000	67.994	0.001	0.020	0.000
25yr	PRE-DEV	46.33	2.600	0.006	0.002	0.000	74.158	0.001	0.021	0.000
25yr	PRE-DEV	46.42	2.606	0.006	0.002	0.000	80.597	0.001	0.022	0.000
25yr	PRE-DEV	46.50	2.611	0.006	0.002	0.000	87.311	0.002	0.023	0.000
25yr	PRE-DEV	46.58	2.617	0.006	0.003	0.000	94.298	0.002	0.024	0.000
25yr	PRE-DEV	46.67	2.623	0.006	0.003	0.000	101.560	0.002	0.025	0.000
25yr	PRE-DEV	46.75	2.628	0.006	0.003	0.000	109.095	0.002	0.026	0.000
25yr	PRE-DEV	46.83	2.634	0.006	0.003	0.000	116.903	0.002	0.026	0.000
25yr	PRE-DEV	46.92	2.640	0.006	0.003	0.000	124.984	0.002	0.027	0.000
25yr	PRE-DEV	47.00	2.645	0.006	0.003	0.000	133.337	0.002	0.028	0.000
25yr	PRE-DEV	47.08	2.651	0.006	0.004	0.000	141.963	0.003	0.029	0.000
25yr	PRE-DEV	47.17	2.657	0.006	0.004	0.000	150.860	0.003	0.030	0.000
25yr	PRE-DEV	47.25	2.662	0.006	0.004	0.000	160.028	0.003	0.031	0.000
25yr	PRE-DEV	47.33	2.668	0.006	0.004	0.000	169.467	0.003	0.032	0.000
25yr	PRE-DEV	47.42	2.673	0.006	0.004	0.000	179.177	0.003	0.033	0.000
25yr	PRE-DEV	47.50	2.679	0.006	0.005	0.000	189.156	0.003	0.034	0.000
25yr	PRE-DEV	47.58	2.685	0.006	0.005	0.000	199.406	0.004	0.035	0.000
25yr	PRE-DEV	47.67	2.690	0.006	0.005	0.000	209.925	0.004	0.036	0.000
25yr	PRE-DEV	47.75	2.696	0.006	0.005	0.000	220.713	0.004	0.036	0.000
25yr	PRE-DEV	47.83	2.702	0.006	0.006	0.000	231.770	0.004	0.037	0.000
25yr	PRE-DEV	47.92	2.707	0.006	0.006	0.000	243.095	0.004	0.038	0.000
25yr	PRE-DEV	48.00	2.713	0.006	0.006	0.000	254.688	0.005	0.039	0.000
25yr	PRE-DEV	48.08	2.718	0.006	0.006	0.000	266.571	0.005	0.040	0.000
25yr	PRE-DEV	48.17	2.725	0.006	0.006	0.000	278.804	0.005	0.041	0.000
25yr	PRE-DEV	48.25	2.731	0.006	0.007	0.000	291.479	0.005	0.043	0.000
25yr	PRE-DEV	48.33	2.737	0.006	0.007	0.000	304.652	0.006	0.045	0.000
25yr	PRE-DEV	48.42	2.743	0.006	0.007	0.000	318.312	0.006	0.046	0.000
25yr	PRE-DEV	48.50	2.750	0.006	0.008	0.000	332.428	0.006	0.048	0.000
25yr	PRE-DEV	48.58	2.756	0.006	0.008	0.000	346.968	0.006	0.049	0.000
25yr	PRE-DEV	48.67	2.762	0.006	0.008	0.000	361.912	0.007	0.050	0.000
25yr	PRE-DEV	48.75	2.768	0.006	0.009	0.000	377.242	0.007	0.052	0.000
25yr	PRE-DEV	48.83	2.775	0.006	0.009	0.000	392.949	0.007	0.053	0.000
25yr	PRE-DEV	48.92	2.781	0.006	0.009	0.000	409.025	0.007	0.054	0.000
25yr	PRE-DEV	49.00	2.787	0.006	0.010	0.000	425.462	0.008	0.055	0.000
25yr	PRE-DEV	49.08	2.793	0.006	0.010	0.000	442.259	0.008	0.057	0.000
25yr	PRE-DEV	49.17	2.800	0.006	0.010	0.000	459.428	0.008	0.058	0.000
25yr	PRE-DEV	49.25	2.806	0.006	0.011	0.000	476.988	0.009	0.059	0.000
25yr	PRE-DEV	49.33	2.813	0.006	0.011	0.000	494.949	0.009	0.061	0.000
25yr	PRE-DEV	49.42	2.819	0.006	0.012	0.000	513.306	0.009	0.062	0.000
25yr	PRE-DEV	49.50	2.825	0.006	0.012	0.000	532.048	0.010	0.063	0.000
25yr	PRE-DEV	49.58	2.832	0.006	0.012	0.000	551.162	0.010	0.064	0.000
25yr	PRE-DEV	49.67	2.838	0.006	0.013	0.000	570.641	0.010	0.066	0.000
25yr	PRE-DEV	49.75	2.845	0.006	0.013	0.000	590.478	0.011	0.067	0.000
25yr	PRE-DEV	49.83	2.851	0.006	0.013	0.000	610.668	0.011	0.068	0.000
25yr	PRE-DEV	49.92	2.857	0.006	0.014	0.000	631.207	0.012	0.069	0.000
25yr	PRE-DEV	50.00	2.864	0.006	0.014	0.000	652.097	0.012	0.070	0.000
25yr	PRE-DEV	50.08	2.870	0.006	0.015	0.000	673.397	0.012	0.072	0.000

25yr	PRE-DEV	BASE	50.17	2.878	0.008	0.015	0.001	695.289	0.013	0.074	0.000
25yr	PRE-DEV	BASE	50.25	2.885	0.008	0.016	0.001	718.018	0.013	0.077	0.000
25yr	PRE-DEV	BASE	50.33	2.893	0.008	0.016	0.001	741.714	0.014	0.081	0.000
25yr	PRE-DEV	BASE	50.40	2.900	0.008	0.017	0.001	766.343	0.014	0.084	0.000
25yr	PRE-DEV	BASE	50.50	2.908	0.008	0.017	0.001	791.810	0.014	0.086	0.000
25yr	PRE-DEV	BASE	50.58	2.915	0.008	0.018	0.001	818.027	0.015	0.089	0.000
25yr	PRE-DEV	BASE	50.67	2.923	0.008	0.019	0.001	844.929	0.015	0.091	0.000
25yr	PRE-DEV	BASE	50.75	2.930	0.008	0.019	0.001	872.470	0.016	0.093	0.000
25yr	PRE-DEV	BASE	50.83	2.938	0.008	0.020	0.001	900.620	0.016	0.095	0.000
25yr	PRE-DEV	BASE	50.92	2.946	0.008	0.020	0.001	929.353	0.017	0.097	0.000
25yr	PRE-DEV	BASE	51.00	2.953	0.008	0.021	0.001	958.648	0.018	0.099	0.000
25yr	PRE-DEV	BASE	51.08	2.961	0.008	0.022	0.001	988.533	0.018	0.101	0.000
25yr	PRE-DEV	BASE	51.17	2.969	0.008	0.022	0.001	1019.119	0.019	0.103	0.000
25yr	PRE-DEV	BASE	51.25	2.977	0.008	0.023	0.001	1050.576	0.019	0.106	0.000
25yr	PRE-DEV	BASE	51.33	2.985	0.008	0.024	0.001	1082.998	0.020	0.110	0.000
25yr	PRE-DEV	BASE	51.42	2.994	0.008	0.024	0.001	1116.341	0.020	0.113	0.000
25yr	PRE-DEV	BASE	51.50	3.002	0.008	0.025	0.001	1150.526	0.021	0.115	0.000
25yr	PRE-DEV	BASE	51.58	3.010	0.008	0.026	0.001	1185.484	0.022	0.118	0.000
25yr	PRE-DEV	BASE	51.67	3.018	0.008	0.026	0.001	1221.161	0.022	0.120	0.000
25yr	PRE-DEV	BASE	51.75	3.026	0.008	0.027	0.001	1257.520	0.023	0.122	0.000
25yr	PRE-DEV	BASE	51.83	3.035	0.008	0.028	0.001	1294.535	0.024	0.124	0.000
25yr	PRE-DEV	BASE	51.92	3.043	0.008	0.029	0.001	1332.181	0.024	0.127	0.000
25yr	PRE-DEV	BASE	52.00	3.051	0.008	0.029	0.001	1370.450	0.025	0.129	0.000
25yr	PRE-DEV	BASE	52.08	3.059	0.008	0.030	0.001	1409.510	0.026	0.132	0.000
25yr	PRE-DEV	BASE	52.17	3.070	0.011	0.031	0.001	1449.905	0.027	0.138	0.000
25yr	PRE-DEV	BASE	52.25	3.081	0.011	0.033	0.001	1492.385	0.027	0.146	0.000
25yr	PRE-DEV	BASE	52.33	3.092	0.011	0.034	0.001	1537.348	0.028	0.154	0.000
25yr	PRE-DEV	BASE	52.42	3.102	0.011	0.035	0.001	1584.684	0.029	0.162	0.000
25yr	PRE-DEV	BASE	52.50	3.113	0.011	0.036	0.001	1634.094	0.030	0.168	0.000
25yr	PRE-DEV	BASE	52.58	3.124	0.011	0.037	0.001	1685.302	0.031	0.174	0.000
25yr	PRE-DEV	BASE	52.67	3.134	0.011	0.038	0.001	1738.105	0.032	0.179	0.000
25yr	PRE-DEV	BASE	52.75	3.145	0.011	0.039	0.001	1792.360	0.033	0.183	0.000
25yr	PRE-DEV	BASE	52.83	3.156	0.011	0.040	0.001	1847.972	0.034	0.188	0.000
25yr	PRE-DEV	BASE	52.92	3.167	0.011	0.041	0.001	1904.860	0.035	0.192	0.000
25yr	PRE-DEV	BASE	53.00	3.177	0.011	0.043	0.001	1962.972	0.036	0.196	0.000
25yr	PRE-DEV	BASE	53.08	3.188	0.011	0.044	0.001	2022.462	0.037	0.201	0.000
25yr	PRE-DEV	BASE	53.17	3.201	0.013	0.046	0.002	2083.951	0.038	0.209	0.000
25yr	PRE-DEV	BASE	53.25	3.214	0.013	0.047	0.002	2148.298	0.039	0.220	0.000
25yr	PRE-DEV	BASE	53.33	3.228	0.013	0.049	0.002	2215.945	0.041	0.231	0.000
25yr	PRE-DEV	BASE	53.42	3.241	0.013	0.050	0.002	2286.764	0.042	0.241	0.000
25yr	PRE-DEV	BASE	53.50	3.254	0.013	0.052	0.002	2360.386	0.043	0.250	0.000
25yr	PRE-DEV	BASE	53.58	3.267	0.013	0.054	0.002	2436.463	0.045	0.257	0.000
25yr	PRE-DEV	BASE	53.67	3.280	0.013	0.055	0.002	2514.743	0.046	0.264	0.000
25yr	PRE-DEV	BASE	53.75	3.294	0.013	0.057	0.002	2595.041	0.047	0.271	0.000
25yr	PRE-DEV	BASE	53.83	3.307	0.013	0.059	0.002	2677.232	0.049	0.277	0.000
25yr	PRE-DEV	BASE	53.92	3.320	0.013	0.060	0.002	2761.207	0.051	0.283	0.000
25yr	PRE-DEV	BASE	54.00	3.333	0.013	0.062	0.002	2846.878	0.052	0.288	0.000
25yr	PRE-DEV	BASE	54.08	3.346	0.013	0.064	0.002	2934.445	0.054	0.295	0.000
25yr	PRE-DEV	BASE	54.17	3.362	0.016	0.066	0.002	3024.635	0.055	0.306	0.000
25yr	PRE-DEV	BASE	54.25	3.378	0.016	0.068	0.002	3118.523	0.057	0.320	0.000
25yr	PRE-DEV	BASE	54.33	3.394	0.016	0.071	0.002	3216.722	0.059	0.335	0.000
25yr	PRE-DEV	BASE	54.42	3.409	0.016	0.073	0.002	3319.027	0.061	0.347	0.000
25yr	PRE-DEV	BASE	54.50	3.425	0.016	0.075	0.002	3424.976	0.063	0.359	0.000
25yr	PRE-DEV	BASE	54.58	3.441	0.016	0.077	0.002	3534.143	0.065	0.369	0.000
25yr	PRE-DEV	BASE	54.67	3.457	0.016	0.080	0.002	3646.207	0.067	0.378	0.000
25yr	PRE-DEV	BASE	54.75	3.472	0.016	0.082	0.002	3760.944	0.069	0.387	0.000
25yr	PRE-DEV	BASE	54.83	3.488	0.016	0.085	0.002	3878.199	0.071	0.395	0.000
25yr	PRE-DEV	BASE	54.92	3.504	0.016	0.087	0.002	3997.835	0.073	0.403	0.000
25yr	PRE-DEV	BASE	55.00	3.520	0.016	0.089	0.002	4119.737	0.075	0.410	0.000
25yr	PRE-DEV	BASE	55.08	3.535	0.016	0.092	0.003	4244.128	0.078	0.419	0.000
25yr	PRE-DEV	BASE	55.17	3.554	0.018	0.095	0.003	4371.871	0.080	0.432	0.000
25yr	PRE-DEV	BASE	55.25	3.572	0.018	0.098	0.003	4504.244	0.082	0.450	0.000
25yr	PRE-DEV	BASE	55.33	3.590	0.018	0.101	0.003	4641.950	0.085	0.468	0.000
25yr	PRE-DEV	BASE	55.42	3.609	0.018	0.104	0.003	4784.753	0.088	0.484	0.000
25yr	PRE-DEV	BASE	55.50	3.627	0.018	0.107	0.003	4932.098	0.090	0.498	0.000
25yr	PRE-DEV	BASE	55.58	3.645	0.018	0.111	0.003	5083.476	0.093	0.511	0.000
25yr	PRE-DEV	BASE	55.67	3.664	0.018	0.114	0.003	5238.502	0.096	0.523	0.000
25yr	PRE-DEV	BASE	55.75	3.682	0.018	0.117	0.003	5396.903	0.099	0.533	0.000
25yr	PRE-DEV	BASE	55.83	3.700	0.018	0.120	0.003	5558.491	0.102	0.544	0.000
25yr	PRE-DEV	BASE	55.92	3.719	0.018	0.124	0.003	5723.103	0.105	0.554	0.000

25yr	PRE-DEV	BASE	56.00	3.737	TIME	SERIES	25	YR.TXT	0.018	0.127	0.003	5890.623	0.108	0.553	0.000
25yr	PRE-DEV	BASE	56.08	3.755					0.018	0.131	0.004	6061.342	0.111	0.575	0.000
25yr	PRE-DEV	BASE	56.17	3.777					0.021	0.135	0.004	6236.521	0.114	0.593	0.000
25yr	PRE-DEV	BASE	56.25	3.798					0.021	0.139	0.004	6417.931	0.117	0.616	0.000
25yr	PRE-DEV	BASE	56.33	3.820					0.021	0.143	0.004	6606.496	0.121	0.641	0.000
25yr	PRE-DEV	BASE	56.42	3.841					0.021	0.147	0.004	6801.980	0.124	0.663	0.000
25yr	PRE-DEV	BASE	56.50	3.863					0.021	0.152	0.004	7003.608	0.128	0.682	0.000
25yr	PRE-DEV	BASE	56.58	3.884					0.021	0.156	0.004	7210.650	0.132	0.699	0.000
25yr	PRE-DEV	BASE	56.67	3.905					0.021	0.160	0.004	7422.576	0.136	0.714	0.000
25yr	PRE-DEV	BASE	56.75	3.927					0.021	0.165	0.004	7638.996	0.140	0.729	0.000
25yr	PRE-DEV	BASE	56.83	3.948					0.021	0.169	0.004	7859.645	0.144	0.742	0.000
25yr	PRE-DEV	BASE	56.92	3.970					0.021	0.174	0.005	8084.292	0.148	0.755	0.000
25yr	PRE-DEV	BASE	57.00	3.991					0.021	0.178	0.005	8312.773	0.152	0.768	0.000
25yr	PRE-DEV	BASE	57.08	4.012					0.021	0.184	0.005	8545.562	0.156	0.784	0.000
25yr	PRE-DEV	BASE	57.17	4.038					0.025	0.189	0.006	8784.461	0.161	0.809	0.000
25yr	PRE-DEV	BASE	57.25	4.063					0.025	0.195	0.006	9032.113	0.165	0.842	0.000
25yr	PRE-DEV	BASE	57.33	4.088					0.025	0.201	0.006	9290.021	0.170	0.877	0.000
25yr	PRE-DEV	BASE	57.42	4.114					0.025	0.206	0.006	9557.762	0.175	0.908	0.000
25yr	PRE-DEV	BASE	57.50	4.139					0.025	0.212	0.006	9834.203	0.180	0.935	0.000
25yr	PRE-DEV	BASE	57.58	4.165					0.025	0.219	0.006	10118.679	0.185	0.961	0.000
25yr	PRE-DEV	BASE	57.67	4.192					0.028	0.225	0.007	10411.535	0.190	0.991	0.000
25yr	PRE-DEV	BASE	57.75	4.220					0.028	0.232	0.007	10713.862	0.196	1.025	0.000
25yr	PRE-DEV	BASE	57.83	4.247					0.028	0.238	0.007	11026.216	0.202	1.058	0.000
25yr	PRE-DEV	BASE	57.92	4.275					0.028	0.245	0.007	11347.967	0.208	1.087	0.000
25yr	PRE-DEV	BASE	58.00	4.302					0.028	0.252	0.007	11678.140	0.214	1.114	0.000
25yr	PRE-DEV	BASE	58.08	4.330					0.030	0.260	0.008	12016.470	0.220	1.142	0.000
25yr	PRE-DEV	BASE	58.17	4.360					0.031	0.267	0.008	12363.975	0.226	1.175	0.000
25yr	PRE-DEV	BASE	58.25	4.391					0.031	0.275	0.008	12722.699	0.233	1.216	0.000
25yr	PRE-DEV	BASE	58.33	4.422					0.031	0.283	0.008	13093.795	0.240	1.258	0.000
25yr	PRE-DEV	BASE	58.42	4.452					0.031	0.291	0.008	13476.563	0.247	1.294	0.000
25yr	PRE-DEV	BASE	58.50	4.483					0.031	0.300	0.008	13869.882	0.254	1.328	0.000
25yr	PRE-DEV	BASE	58.58	4.513					0.041	0.310	0.011	14274.754	0.261	1.371	0.000
25yr	PRE-DEV	BASE	58.67	4.554					0.041	0.322	0.011	14696.581	0.269	1.441	0.000
25yr	PRE-DEV	BASE	58.75	4.594					0.041	0.333	0.011	15143.598	0.277	1.539	0.000
25yr	PRE-DEV	BASE	58.83	4.635					0.041	0.344	0.012	15620.273	0.286	1.639	0.000
25yr	PRE-DEV	BASE	58.92	4.675					0.041	0.356	0.012	16124.924	0.295	1.726	0.000
25yr	PRE-DEV	BASE	59.00	4.716					0.041	0.369	0.013	16654.221	0.305	1.803	0.000
25yr	PRE-DEV	BASE	59.08	4.757					0.041	0.387	0.018	17209.883	0.315	1.901	0.000
25yr	PRE-DEV	BASE	59.17	4.820					0.063	0.406	0.019	17805.158	0.326	2.067	0.000
25yr	PRE-DEV	BASE	59.25	4.883					0.063	0.425	0.019	18459.422	0.338	2.295	0.000
25yr	PRE-DEV	BASE	59.33	4.945					0.063	0.444	0.020	19182.463	0.351	2.526	0.000
25yr	PRE-DEV	BASE	59.42	5.008					0.063	0.464	0.020	19970.598	0.365	2.729	0.000
25yr	PRE-DEV	BASE	59.50	5.070					0.063	0.504	0.040	20824.488	0.381	2.964	0.000
25yr	PRE-DEV	BASE	59.58	5.133					0.063	0.632	0.128	21824.955	0.399	3.706	0.000
25yr	PRE-DEV	BASE	59.67	5.558					0.425	0.796	0.164	23275.309	0.426	5.963	0.000
25yr	PRE-DEV	BASE	59.75	5.986					0.428	0.973	0.177	25613.764	0.469	9.627	0.000
25yr	PRE-DEV	BASE	59.83	6.414					0.428	1.164	0.191	29125.107	0.533	13.782	0.000
25yr	PRE-DEV	BASE	59.92	6.842					0.428	1.366	0.202	33846.922	0.619	17.696	0.000
25yr	PRE-DEV	BASE	60.00	7.270					0.418	1.549	0.183	39663.789	0.726	21.083	0.000
25yr	PRE-DEV	BASE	60.08	7.688					0.418	1.621	0.183	46326.820	0.847	23.337	0.000
25yr	PRE-DEV	BASE	60.17	7.780					0.091	1.669	0.047	53322.328	0.975	23.299	0.000
25yr	PRE-DEV	BASE	60.25	7.871					0.091	1.716	0.048	60006.496	1.098	21.262	0.000
25yr	PRE-DEV	BASE	60.33	7.962					0.091	1.765	0.048	66006.727	1.207	18.740	0.000
25yr	PRE-DEV	BASE	60.42	8.054					0.091	1.813	0.049	71314.461	1.305	16.645	0.000
25yr	PRE-DEV	BASE	60.50	8.145					0.091	1.860	0.046	76078.266	1.392	15.114	0.000
25yr	PRE-DEV	BASE	60.58	8.236					0.091	1.889	0.029	80430.055	1.471	13.898	0.000
25yr	PRE-DEV	BASE	60.67	8.286					0.049	1.915	0.026	84423.359	1.544	12.724	0.000
25yr	PRE-DEV	BASE	60.75	8.334					0.048	1.941	0.026	88053.063	1.611	11.474	0.000
25yr	PRE-DEV	BASE	60.83	8.382					0.048	1.968	0.026	91317.914	1.670	10.291	0.000
25yr	PRE-DEV	BASE	60.92	8.431					0.048	1.995	0.027	94261.484	1.724	9.333	0.000
25yr	PRE-DEV	BASE	61.00	8.479					0.048	2.021	0.026	96943.641	1.773	8.549	0.000
25yr	PRE-DEV	BASE	61.08	8.527					0.048	2.041	0.020	99407.508	1.818	7.877	0.000
25yr	PRE-DEV	BASE	61.17	8.562					0.035	2.060	0.020	101673.820	1.860	7.231	0.000
25yr	PRE-DEV	BASE	61.25	8.597					0.035	2.080	0.020	103747.164	1.898	6.591	0.000
25yr	PRE-DEV	BASE	61.33	8.632					0.035	2.099	0.020	105636.578	1.932	6.005	0.000
25yr	PRE-DEV	BASE	61.42	8.667					0.035	2.119	0.020	107364.531	1.964	5.514	0.000
25yr	PRE-DEV	BASE	61.50	8.702					0.035	2.139	0.020	108953.852	1.993	5.081	0.000
25yr	PRE-DEV	BASE	61.58	8.737					0.035	2.155	0.020	110423.023	2.020	4.713	0.000
25yr	PRE-DEV	BASE	61.67	8.767					0.029	2.172	0.017	111786.305	2.045	4.375	0.000
25yr	PRE-DEV	BASE	61.75	8.796					0.029	2.188	0.017	113050.773	2.068	4.055	0.000

25yr	PRE-DEV	61.83	8.825	TIME	SERIES	25	YR.TXT	0.029	2.205	0.017114225.773	2.089	3.779	0.000
25yr	PRE-DEV	61.92	8.854					0.029	2.222	0.017115330.664	2.110	3.587	0.000
25yr	PRE-DEV	62.00	8.883					0.029	2.238	0.016116388.094	2.129	3.462	0.000
25yr	PRE-DEV	62.08	8.912					0.029	2.250	0.013117409.336	2.148	3.346	0.000
25yr	PRE-DEV	62.17	8.934					0.021	2.263	0.012118391.367	2.166	3.201	0.000
25yr	PRE-DEV	62.25	8.955					0.021	2.275	0.012119324.938	2.183	3.023	0.000
25yr	PRE-DEV	62.33	8.976					0.021	2.287	0.012120206.773	2.199	2.856	0.000
25yr	PRE-DEV	62.42	8.997					0.021	2.299	0.012121043.719	2.214	2.724	0.000
25yr	PRE-DEV	62.50	9.019					0.021	2.312	0.012121845.984	2.229	2.625	0.000
25yr	PRE-DEV	62.58	9.040					0.021	2.323	0.011122620.992	2.243	2.542	0.000
25yr	PRE-DEV	62.67	9.059					0.019	2.334	0.011123371.461	2.257	2.461	0.000
25yr	PRE-DEV	62.75	9.078					0.019	2.345	0.011124097.422	2.270	2.379	0.000
25yr	PRE-DEV	62.83	9.097					0.019	2.356	0.011124799.719	2.283	2.303	0.000
25yr	PRE-DEV	62.92	9.116					0.019	2.367	0.011125481.672	2.295	2.243	0.000
25yr	PRE-DEV	63.00	9.135					0.019	2.378	0.011126147.672	2.308	2.197	0.000
25yr	PRE-DEV	63.08	9.154					0.019	2.389	0.011126801.219	2.319	2.160	0.000
25yr	PRE-DEV	63.17	9.173					0.019	2.400	0.011127444.758	2.331	2.130	0.000
25yr	PRE-DEV	63.25	9.192					0.019	2.411	0.011128080.172	2.343	2.106	0.000
25yr	PRE-DEV	63.33	9.211					0.019	2.422	0.011128708.930	2.354	2.086	0.000
25yr	PRE-DEV	63.42	9.230					0.019	2.433	0.011129332.438	2.366	2.071	0.000
25yr	PRE-DEV	63.50	9.249					0.019	2.444	0.011129951.984	2.377	2.060	0.000
25yr	PRE-DEV	63.58	9.268					0.019	2.456	0.011130568.555	2.388	2.051	0.000
25yr	PRE-DEV	63.67	9.287					0.019	2.467	0.011131182.844	2.400	2.044	0.000
25yr	PRE-DEV	63.75	9.305					0.019	2.478	0.011131795.453	2.411	2.040	0.000
25yr	PRE-DEV	63.83	9.324					0.019	2.489	0.011132406.891	2.422	2.037	0.000
25yr	PRE-DEV	63.92	9.343					0.019	2.500	0.011133017.688	2.433	2.035	0.000
25yr	PRE-DEV	64.00	9.362					0.019	2.511	0.011133628.125	2.444	2.034	0.000
25yr	PRE-DEV	64.08	9.381					0.019	2.518	0.007134235.078	2.455	2.012	0.000
25yr	PRE-DEV	64.17	9.393					0.011	2.525	0.007134828.406	2.466	1.944	0.000
25yr	PRE-DEV	64.25	9.404					0.011	2.532	0.007135394.219	2.477	1.828	0.000
25yr	PRE-DEV	64.33	9.415					0.011	2.538	0.007135924.813	2.486	1.709	0.000
25yr	PRE-DEV	64.42	9.427					0.011	2.545	0.007136423.047	2.495	1.613	0.000
25yr	PRE-DEV	64.50	9.438					0.011	2.552	0.007136895.625	2.504	1.538	0.000
25yr	PRE-DEV	64.58	9.449					0.011	2.559	0.007137348.406	2.512	1.481	0.000
25yr	PRE-DEV	64.67	9.460					0.011	2.565	0.007137785.734	2.520	1.435	0.000
25yr	PRE-DEV	64.75	9.472					0.011	2.572	0.007138210.766	2.528	1.398	0.000
25yr	PRE-DEV	64.83	9.483					0.011	2.579	0.007138625.547	2.536	1.367	0.000
25yr	PRE-DEV	64.92	9.494					0.011	2.586	0.007139031.750	2.543	1.342	0.000
25yr	PRE-DEV	65.00	9.506					0.011	2.592	0.007139431.094	2.551	1.320	0.000
25yr	PRE-DEV	65.08	9.517					0.011	2.599	0.007139824.672	2.558	1.303	0.000
25yr	PRE-DEV	65.17	9.528					0.011	2.606	0.007140213.516	2.565	1.289	0.000
25yr	PRE-DEV	65.25	9.540					0.011	2.613	0.007140598.719	2.572	1.279	0.000
25yr	PRE-DEV	65.33	9.551					0.011	2.620	0.007140981.047	2.579	1.270	0.000
25yr	PRE-DEV	65.42	9.563					0.011	2.627	0.007141361.031	2.586	1.263	0.000
25yr	PRE-DEV	65.50	9.574					0.011	2.634	0.007141739.281	2.593	1.258	0.000
25yr	PRE-DEV	65.58	9.585					0.011	2.640	0.007142116.094	2.600	1.254	0.000
25yr	PRE-DEV	65.67	9.597					0.011	2.647	0.007142491.766	2.607	1.251	0.000
25yr	PRE-DEV	65.75	9.608					0.011	2.654	0.007142866.734	2.613	1.249	0.000
25yr	PRE-DEV	65.83	9.620					0.011	2.661	0.007143241.188	2.620	1.248	0.000
25yr	PRE-DEV	65.92	9.631					0.011	2.668	0.007143615.391	2.627	1.247	0.000
25yr	PRE-DEV	66.00	9.642					0.011	2.675	0.007143989.828	2.634	1.249	0.000
25yr	PRE-DEV	66.08	9.654					0.011	2.682	0.007144364.609	2.641	1.250	0.000
25yr	PRE-DEV	66.17	9.665					0.011	2.689	0.007144739.672	2.648	1.251	0.000
25yr	PRE-DEV	66.25	9.677					0.011	2.695	0.007145115.125	2.654	1.252	0.000
25yr	PRE-DEV	66.33	9.688					0.011	2.702	0.007145490.906	2.661	1.253	0.000
25yr	PRE-DEV	66.42	9.699					0.011	2.709	0.007145866.938	2.668	1.254	0.000
25yr	PRE-DEV	66.50	9.711					0.011	2.716	0.007146243.344	2.675	1.255	0.000
25yr	PRE-DEV	66.58	9.722					0.011	2.723	0.007146620.063	2.682	1.256	0.000
25yr	PRE-DEV	66.67	9.734					0.011	2.730	0.007146997.016	2.689	1.257	0.000
25yr	PRE-DEV	66.75	9.745					0.011	2.737	0.007147374.328	2.696	1.258	0.000
25yr	PRE-DEV	66.83	9.756					0.011	2.744	0.007147751.938	2.703	1.259	0.000
25yr	PRE-DEV	66.92	9.768					0.011	2.751	0.007148129.781	2.710	1.260	0.000
25yr	PRE-DEV	67.00	9.779					0.011	2.758	0.007148507.969	2.717	1.261	0.000
25yr	PRE-DEV	67.08	9.790					0.011	2.765	0.007148886.438	2.723	1.262	0.000
25yr	PRE-DEV	67.17	9.802					0.011	2.772	0.007149265.141	2.730	1.263	0.000
25yr	PRE-DEV	67.25	9.813					0.011	2.779	0.007149644.188	2.737	1.264	0.000
25yr	PRE-DEV	67.33	9.825					0.011	2.786	0.007150023.516	2.744	1.265	0.000
25yr	PRE-DEV	67.42	9.836					0.011	2.793	0.007150403.063	2.751	1.266	0.000
25yr	PRE-DEV	67.50	9.847					0.011	2.800	0.007150782.953	2.758	1.267	0.000
25yr	PRE-DEV	67.58	9.859					0.011	2.807	0.007151163.125	2.765	1.268	0.000

25yr	PRE-DEV	BASE	67.67	9.870	0.011	2.813	0.007151543	516	2.772	1.269	0.000
25yr	PRE-DEV	BASE	67.75	9.882	0.011	2.820	0.007151924	250	2.779	1.270	0.000
25yr	PRE-DEV	BASE	67.83	9.893	0.011	2.827	0.007152305	266	2.786	1.270	0.000
25yr	PRE-DEV	BASE	67.92	9.904	0.011	2.834	0.007152686	500	2.793	1.271	0.000
25yr	PRE-DEV	BASE	68.00	9.916	0.011	2.841	0.007153067	984	2.800	1.272	0.000
25yr	PRE-DEV	BASE	68.08	9.927	0.011	2.846	0.007153447	656	2.807	1.259	0.000
25yr	PRE-DEV	BASE	68.17	9.935	0.008	2.851	0.005153820	063	2.814	1.224	0.000
25yr	PRE-DEV	BASE	68.25	9.942	0.008	2.855	0.005154177	766	2.820	1.161	0.000
25yr	PRE-DEV	BASE	68.33	9.950	0.008	2.860	0.005154516	703	2.826	1.099	0.000
25yr	PRE-DEV	BASE	68.42	9.957	0.008	2.865	0.005154838	797	2.832	1.049	0.000
25yr	PRE-DEV	BASE	68.50	9.965	0.008	2.869	0.005155147	594	2.838	1.010	0.000
25yr	PRE-DEV	BASE	68.58	9.972	0.008	2.874	0.005155446	078	2.843	0.980	0.000
25yr	PRE-DEV	BASE	68.67	9.980	0.008	2.879	0.005155736	484	2.849	0.956	0.000
25yr	PRE-DEV	BASE	68.75	9.987	0.008	2.883	0.005156020	469	2.854	0.937	0.000
25yr	PRE-DEV	BASE	68.83	9.995	0.008	2.888	0.005156299	078	2.859	0.920	0.000
25yr	PRE-DEV	BASE	68.92	10.002	0.008	2.893	0.005156573	156	2.864	0.907	0.000
25yr	PRE-DEV	BASE	69.00	10.010	0.008	2.897	0.005156843	625	2.869	0.887	0.000
25yr	PRE-DEV	BASE	69.08	10.018	0.008	2.902	0.005157111	031	2.874	0.887	0.000
25yr	PRE-DEV	BASE	69.17	10.025	0.008	2.907	0.005157375	844	2.879	0.879	0.000
25yr	PRE-DEV	BASE	69.25	10.033	0.008	2.911	0.005157638	578	2.884	0.872	0.000
25yr	PRE-DEV	BASE	69.33	10.040	0.008	2.916	0.005157899	563	2.888	0.867	0.000
25yr	PRE-DEV	BASE	69.42	10.048	0.008	2.921	0.005158159	094	2.893	0.863	0.000
25yr	PRE-DEV	BASE	69.50	10.055	0.008	2.925	0.005158417	531	2.898	0.860	0.000
25yr	PRE-DEV	BASE	69.58	10.063	0.008	2.930	0.005158675	078	2.903	0.857	0.000
25yr	PRE-DEV	BASE	69.67	10.070	0.008	2.935	0.005158931	891	2.907	0.855	0.000
25yr	PRE-DEV	BASE	69.75	10.078	0.008	2.939	0.005159188	234	2.912	0.854	0.000
25yr	PRE-DEV	BASE	69.83	10.085	0.008	2.944	0.005159444	219	2.917	0.853	0.000
25yr	PRE-DEV	BASE	69.92	10.093	0.008	2.949	0.005159699	984	2.921	0.853	0.000
25yr	PRE-DEV	BASE	70.00	10.100	0.008	2.953	0.005159955	813	2.926	0.853	0.000
25yr	PRE-DEV	BASE	70.08	10.108	0.008	2.958	0.005160211	781	2.931	0.853	0.000
25yr	PRE-DEV	BASE	70.17	10.116	0.008	2.963	0.005160467	906	2.935	0.854	0.000
25yr	PRE-DEV	BASE	70.25	10.123	0.008	2.968	0.005160724	359	2.940	0.855	0.000
25yr	PRE-DEV	BASE	70.33	10.131	0.008	2.972	0.005160981	141	2.945	0.856	0.000
25yr	PRE-DEV	BASE	70.42	10.138	0.008	2.977	0.005161238	203	2.949	0.857	0.000
25yr	PRE-DEV	BASE	70.50	10.146	0.008	2.982	0.005161495	578	2.954	0.858	0.000
25yr	PRE-DEV	BASE	70.58	10.154	0.008	2.986	0.005161753	188	2.959	0.859	0.000
25yr	PRE-DEV	BASE	70.67	10.161	0.008	2.991	0.005162010	969	2.964	0.860	0.000
25yr	PRE-DEV	BASE	70.75	10.169	0.008	2.996	0.005162268	984	2.968	0.861	0.000
25yr	PRE-DEV	BASE	70.83	10.176	0.008	3.001	0.005162527	172	2.973	0.862	0.000
25yr	PRE-DEV	BASE	70.92	10.184	0.008	3.005	0.005162785	500	2.978	0.861	0.000
25yr	PRE-DEV	BASE	71.00	10.191	0.008	3.010	0.005163044	031	2.982	0.862	0.000
25yr	PRE-DEV	BASE	71.08	10.199	0.008	3.015	0.005163302	719	2.987	0.862	0.000
25yr	PRE-DEV	BASE	71.17	10.207	0.008	3.020	0.005163561	516	2.992	0.863	0.000
25yr	PRE-DEV	BASE	71.25	10.214	0.008	3.024	0.005163820	484	2.997	0.863	0.000
25yr	PRE-DEV	BASE	71.33	10.222	0.008	3.029	0.005164079	594	3.001	0.864	0.000
25yr	PRE-DEV	BASE	71.42	10.229	0.008	3.034	0.005164338	797	3.006	0.864	0.000
25yr	PRE-DEV	BASE	71.50	10.237	0.008	3.039	0.005164598	172	3.011	0.865	0.000
25yr	PRE-DEV	BASE	71.58	10.245	0.008	3.043	0.005164857	688	3.016	0.865	0.000
25yr	PRE-DEV	BASE	71.67	10.252	0.008	3.048	0.005165117	281	3.020	0.866	0.000
25yr	PRE-DEV	BASE	71.75	10.260	0.008	3.053	0.005165377	047	3.025	0.866	0.000
25yr	PRE-DEV	BASE	71.83	10.267	0.008	3.058	0.005165636	938	3.030	0.866	0.000
25yr	PRE-DEV	BASE	71.92	10.275	0.008	3.062	0.005165896	906	3.035	0.867	0.000
25yr	PRE-DEV	BASE	72.00	10.282	0.008	3.067	0.004166156	859	3.039	0.866	0.000

Simulation	Node	Group	Time	POND TIME SERIES 25 YR.TXT			Total Inflow cfs	Total outflow cfs	Total vol in af	Total vol out af
				Stage	warning	Surface Area ft2				
			hrs	ft	ft					
25yrs	POND	BASE	0.00	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.08	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.18	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.26	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.34	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.42	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.50	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.60	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.68	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.77	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.85	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	0.93	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.02	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.10	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.18	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.27	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.35	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.43	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.52	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.60	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.68	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.77	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.85	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	1.93	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.02	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.10	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.18	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.27	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.35	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.43	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.52	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.60	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.68	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.77	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.85	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	2.93	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.02	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.10	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.18	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.27	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.35	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.43	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.52	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.60	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.68	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.77	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.85	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	3.93	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.02	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.10	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.18	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.27	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.35	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.43	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.52	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.60	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.68	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.77	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.85	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	4.93	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	5.02	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	5.10	74.000	79.000	38333	0.000	0.000	0.0	0.0
25yrs	POND	BASE	5.18	74.000	79.000	38333	0.001	0.000	0.0	0.0
25yrs	POND	BASE	5.27	74.000	79.000	38333	0.003	0.000	0.0	0.0
25yrs	POND	BASE	5.35	74.000	79.000	38333	0.005	0.000	0.0	0.0
25yrs	POND	BASE	5.43	74.000	79.000	38333	0.009	0.000	0.0	0.0

25yrs	POND	BASE	5.52	74.000	SERIES 25 YR.TXT	38334	0.012	0.000	0.0	0.0
25yrs	POND	BASE	5.60	74.000	38334	38334	0.016	0.000	0.0	0.0
25yrs	POND	BASE	5.68	74.000	79.000	38335	0.020	0.000	0.0	0.0
25yrs	POND	BASE	5.77	74.001	79.000	38335	0.023	0.000	0.0	0.0
25yrs	POND	BASE	5.85	74.001	79.000	38336	0.027	0.000	0.0	0.0
25yrs	POND	BASE	5.93	74.001	79.000	38337	0.031	0.000	0.0	0.0
25yrs	POND	BASE	6.02	74.001	79.000	38338	0.034	0.000	0.0	0.0
25yrs	POND	BASE	6.10	74.002	79.000	38340	0.038	0.000	0.0	0.0
25yrs	POND	BASE	6.18	74.002	79.000	38341	0.041	0.000	0.0	0.0
25yrs	POND	BASE	6.27	74.002	79.000	38342	0.045	0.000	0.0	0.0
25yrs	POND	BASE	6.35	74.003	79.000	38344	0.048	0.000	0.0	0.0
25yrs	POND	BASE	6.43	74.003	79.000	38346	0.052	0.000	0.0	0.0
25yrs	POND	BASE	6.52	74.003	79.000	38348	0.055	0.000	0.0	0.0
25yrs	POND	BASE	6.60	74.004	79.000	38349	0.059	0.000	0.0	0.0
25yrs	POND	BASE	6.68	74.004	79.000	38352	0.062	0.000	0.0	0.0
25yrs	POND	BASE	6.77	74.005	79.000	38354	0.065	0.000	0.0	0.0
25yrs	POND	BASE	6.85	74.005	79.000	38356	0.069	0.000	0.0	0.0
25yrs	POND	BASE	6.93	74.006	79.000	38358	0.072	0.000	0.0	0.0
25yrs	POND	BASE	7.02	74.006	79.000	38361	0.075	0.000	0.0	0.0
25yrs	POND	BASE	7.10	74.007	79.000	38363	0.078	0.000	0.0	0.0
25yrs	POND	BASE	7.18	74.008	79.000	38366	0.081	0.000	0.0	0.0
25yrs	POND	BASE	7.27	74.008	79.000	38369	0.084	0.000	0.0	0.0
25yrs	POND	BASE	7.35	74.009	79.000	38372	0.088	0.000	0.0	0.0
25yrs	POND	BASE	7.43	74.010	79.000	38375	0.091	0.000	0.0	0.0
25yrs	POND	BASE	7.52	74.010	79.000	38378	0.094	0.000	0.0	0.0
25yrs	POND	BASE	7.60	74.011	79.000	38381	0.097	0.000	0.0	0.0
25yrs	POND	BASE	7.68	74.012	79.000	38385	0.100	0.000	0.0	0.0
25yrs	POND	BASE	7.77	74.013	79.000	38388	0.103	0.000	0.0	0.0
25yrs	POND	BASE	7.85	74.014	79.000	38392	0.106	0.000	0.0	0.0
25yrs	POND	BASE	7.93	74.014	79.000	38395	0.109	0.000	0.0	0.0
25yrs	POND	BASE	8.02	74.015	79.000	38399	0.111	0.000	0.0	0.0
25yrs	POND	BASE	8.10	74.016	79.000	38403	0.114	0.000	0.0	0.0
25yrs	POND	BASE	8.18	74.017	79.000	38407	0.117	0.000	0.0	0.0
25yrs	POND	BASE	8.27	74.018	79.000	38411	0.120	0.000	0.0	0.0
25yrs	POND	BASE	8.35	74.019	79.000	38415	0.123	0.000	0.0	0.0
25yrs	POND	BASE	8.43	74.020	79.000	38419	0.126	0.000	0.0	0.0
25yrs	POND	BASE	8.52	74.021	79.000	38424	0.128	0.000	0.0	0.0
25yrs	POND	BASE	8.60	74.022	79.000	38428	0.131	0.000	0.0	0.0
25yrs	POND	BASE	8.68	74.023	79.000	38432	0.134	0.000	0.0	0.0
25yrs	POND	BASE	8.77	74.024	79.000	38437	0.136	0.000	0.0	0.0
25yrs	POND	BASE	8.85	74.025	79.000	38442	0.139	0.000	0.0	0.0
25yrs	POND	BASE	8.93	74.026	79.000	38447	0.142	0.000	0.0	0.0
25yrs	POND	BASE	9.02	74.027	79.000	38451	0.144	0.000	0.0	0.0
25yrs	POND	BASE	9.10	74.028	79.000	38456	0.147	0.000	0.0	0.0
25yrs	POND	BASE	9.18	74.030	79.000	38461	0.149	0.000	0.0	0.0
25yrs	POND	BASE	9.27	74.031	79.000	38466	0.152	0.000	0.0	0.0
25yrs	POND	BASE	9.35	74.032	79.000	38472	0.154	0.000	0.0	0.0
25yrs	POND	BASE	9.43	74.033	79.000	38477	0.157	0.000	0.0	0.0
25yrs	POND	BASE	9.52	74.034	79.000	38482	0.159	0.000	0.0	0.0
25yrs	POND	BASE	9.60	74.036	79.000	38488	0.162	0.000	0.0	0.0
25yrs	POND	BASE	9.68	74.037	79.000	38493	0.164	0.000	0.0	0.0
25yrs	POND	BASE	9.77	74.038	79.000	38499	0.167	0.000	0.0	0.0
25yrs	POND	BASE	9.85	74.039	79.000	38505	0.169	0.000	0.0	0.0
25yrs	POND	BASE	9.93	74.041	79.000	38510	0.171	0.000	0.0	0.0
25yrs	POND	BASE	10.02	74.042	79.000	38516	0.174	0.000	0.0	0.0
25yrs	POND	BASE	10.10	74.043	79.000	38522	0.176	0.000	0.0	0.0
25yrs	POND	BASE	10.18	74.045	79.000	38528	0.178	0.000	0.0	0.0
25yrs	POND	BASE	10.27	74.046	79.000	38534	0.181	0.000	0.0	0.0
25yrs	POND	BASE	10.35	74.048	79.000	38541	0.183	0.000	0.0	0.0
25yrs	POND	BASE	10.43	74.049	79.000	38547	0.185	0.000	0.0	0.0
25yrs	POND	BASE	10.52	74.051	79.000	38553	0.188	0.000	0.0	0.0
25yrs	POND	BASE	10.60	74.052	79.000	38559	0.190	0.000	0.0	0.0
25yrs	POND	BASE	10.68	74.054	79.000	38566	0.192	0.000	0.0	0.0
25yrs	POND	BASE	10.77	74.055	79.000	38572	0.194	0.000	0.0	0.0
25yrs	POND	BASE	10.85	74.057	79.000	38579	0.196	0.000	0.0	0.0
25yrs	POND	BASE	10.93	74.058	79.000	38586	0.198	0.000	0.1	0.0
25yrs	POND	BASE	11.02	74.060	79.000	38593	0.201	0.000	0.1	0.0
25yrs	POND	BASE	11.10	74.061	79.000	38599	0.203	0.000	0.1	0.0
25yrs	POND	BASE	11.18	74.063	79.000	38606	0.205	0.000	0.1	0.0
25yrs	POND	BASE	11.27	74.064	79.000	38613	0.207	0.000	0.1	0.0

25Yrs	POND	BASE	11.35	74.066	79.000	38620	0.209	0.000	0.1	0.0
25Yrs	POND	BASE	11.43	74.068	79.000	38627	0.211	0.000	0.1	0.0
25Yrs	POND	BASE	11.52	74.069	79.000	38635	0.213	0.000	0.1	0.0
25Yrs	POND	BASE	11.60	74.071	79.000	38642	0.215	0.000	0.1	0.0
25Yrs	POND	BASE	11.68	74.073	79.000	38649	0.217	0.000	0.1	0.0
25Yrs	POND	BASE	11.77	74.074	79.000	38656	0.219	0.000	0.1	0.0
25Yrs	POND	BASE	11.85	74.076	79.000	38664	0.221	0.000	0.1	0.0
25Yrs	POND	BASE	11.93	74.078	79.000	38671	0.223	0.000	0.1	0.0
25Yrs	POND	BASE	12.02	74.079	79.000	38679	0.225	0.000	0.1	0.0
25Yrs	POND	BASE	12.10	74.081	79.000	38687	0.227	0.000	0.1	0.0
25Yrs	POND	BASE	12.18	74.083	79.000	38694	0.229	0.000	0.1	0.0
25Yrs	POND	BASE	12.27	74.085	79.000	38702	0.231	0.000	0.1	0.0
25Yrs	POND	BASE	12.35	74.087	79.000	38710	0.233	0.000	0.1	0.0
25Yrs	POND	BASE	12.43	74.088	79.000	38718	0.234	0.000	0.1	0.0
25Yrs	POND	BASE	12.52	74.090	79.000	38726	0.236	0.000	0.1	0.0
25Yrs	POND	BASE	12.60	74.092	79.000	38734	0.238	0.000	0.1	0.0
25Yrs	POND	BASE	12.68	74.094	79.000	38742	0.240	0.000	0.1	0.0
25Yrs	POND	BASE	12.77	74.096	79.000	38750	0.242	0.000	0.1	0.0
25Yrs	POND	BASE	12.85	74.098	79.000	38758	0.244	0.000	0.1	0.0
25Yrs	POND	BASE	12.93	74.100	79.000	38766	0.245	0.000	0.1	0.0
25Yrs	POND	BASE	13.02	74.101	79.000	38775	0.247	0.000	0.1	0.0
25Yrs	POND	BASE	13.10	74.103	79.000	38783	0.249	0.000	0.1	0.0
25Yrs	POND	BASE	13.18	74.105	79.000	38791	0.251	0.000	0.1	0.0
25Yrs	POND	BASE	13.27	74.107	79.000	38800	0.252	0.000	0.1	0.0
25Yrs	POND	BASE	13.35	74.109	79.000	38808	0.254	0.000	0.1	0.0
25Yrs	POND	BASE	13.43	74.111	79.000	38817	0.256	0.000	0.1	0.0
25Yrs	POND	BASE	13.52	74.113	79.000	38826	0.257	0.000	0.1	0.0
25Yrs	POND	BASE	13.60	74.115	79.000	38834	0.259	0.000	0.1	0.0
25Yrs	POND	BASE	13.68	74.117	79.000	38843	0.261	0.000	0.1	0.0
25Yrs	POND	BASE	13.77	74.119	79.000	38852	0.262	0.000	0.1	0.0
25Yrs	POND	BASE	13.85	74.121	79.000	38861	0.264	0.000	0.1	0.0
25Yrs	POND	BASE	13.93	74.123	79.000	38870	0.266	0.000	0.1	0.0
25Yrs	POND	BASE	14.02	74.125	79.000	38879	0.267	0.000	0.1	0.0
25Yrs	POND	BASE	14.10	74.127	79.000	38888	0.269	0.000	0.1	0.0
25Yrs	POND	BASE	14.18	74.129	79.000	38897	0.271	0.000	0.1	0.0
25Yrs	POND	BASE	14.27	74.132	79.000	38906	0.272	0.000	0.1	0.0
25Yrs	POND	BASE	14.35	74.134	79.000	38915	0.274	0.000	0.1	0.0
25Yrs	POND	BASE	14.43	74.136	79.000	38924	0.275	0.000	0.1	0.0
25Yrs	POND	BASE	14.52	74.138	79.000	38933	0.277	0.000	0.1	0.0
25Yrs	POND	BASE	14.60	74.140	79.000	38943	0.278	0.000	0.1	0.0
25Yrs	POND	BASE	14.68	74.142	79.000	38952	0.280	0.000	0.1	0.0
25Yrs	POND	BASE	14.77	74.144	79.000	38961	0.281	0.000	0.1	0.0
25Yrs	POND	BASE	14.85	74.146	79.000	38971	0.283	0.000	0.1	0.0
25Yrs	POND	BASE	14.93	74.149	79.000	38980	0.284	0.000	0.1	0.0
25Yrs	POND	BASE	15.02	74.151	79.000	38990	0.286	0.000	0.1	0.0
25Yrs	POND	BASE	15.10	74.153	79.000	39000	0.287	0.000	0.1	0.0
25Yrs	POND	BASE	15.18	74.155	79.000	39009	0.289	0.000	0.1	0.0
25Yrs	POND	BASE	15.27	74.158	79.000	39019	0.290	0.000	0.1	0.0
25Yrs	POND	BASE	15.35	74.160	79.000	39029	0.292	0.000	0.1	0.0
25Yrs	POND	BASE	15.43	74.162	79.000	39038	0.293	0.000	0.1	0.0
25Yrs	POND	BASE	15.52	74.164	79.000	39048	0.295	0.000	0.1	0.0
25Yrs	POND	BASE	15.60	74.167	79.000	39058	0.296	0.000	0.1	0.0
25Yrs	POND	BASE	15.68	74.169	79.000	39068	0.297	0.000	0.1	0.0
25Yrs	POND	BASE	15.77	74.171	79.000	39078	0.299	0.000	0.1	0.0
25Yrs	POND	BASE	15.85	74.173	79.000	39088	0.300	0.000	0.2	0.0
25Yrs	POND	BASE	15.93	74.176	79.000	39098	0.302	0.000	0.2	0.0
25Yrs	POND	BASE	16.02	74.178	79.000	39108	0.303	0.000	0.2	0.0
25Yrs	POND	BASE	16.10	74.180	79.000	39118	0.304	0.000	0.2	0.0
25Yrs	POND	BASE	16.18	74.183	79.000	39129	0.306	0.000	0.2	0.0
25Yrs	POND	BASE	16.27	74.185	79.000	39139	0.307	0.000	0.2	0.0
25Yrs	POND	BASE	16.35	74.187	79.000	39149	0.308	0.000	0.2	0.0
25Yrs	POND	BASE	16.43	74.190	79.000	39159	0.310	0.000	0.2	0.0
25Yrs	POND	BASE	16.52	74.192	79.000	39170	0.311	0.000	0.2	0.0
25Yrs	POND	BASE	16.60	74.195	79.000	39180	0.312	0.000	0.2	0.0
25Yrs	POND	BASE	16.68	74.197	79.000	39191	0.313	0.000	0.2	0.0
25Yrs	POND	BASE	16.77	74.199	79.000	39201	0.315	0.000	0.2	0.0
25Yrs	POND	BASE	16.85	74.202	79.000	39212	0.316	0.000	0.2	0.0
25Yrs	POND	BASE	16.93	74.204	79.000	39222	0.317	0.000	0.2	0.0
25Yrs	POND	BASE	17.02	74.207	79.000	39233	0.319	0.000	0.2	0.0
25Yrs	POND	BASE	17.10	74.209	79.000	39243	0.320	0.000	0.2	0.0

25yrs	POND	17.18	POND TIME	SERIES	25	YR_TXT	0.000	0.2	0.0
25yrs	POND	17.27	74.211	79.000	39254	0.321	0.000	0.2	0.0
25yrs	POND	17.35	74.214	79.000	39265	0.322	0.000	0.2	0.0
25yrs	POND	17.43	74.216	79.000	39275	0.324	0.000	0.2	0.0
25yrs	POND	17.52	74.219	79.000	39286	0.325	0.000	0.2	0.0
25yrs	POND	17.60	74.221	79.000	39297	0.326	0.000	0.2	0.0
25yrs	POND	17.68	74.224	79.000	39308	0.327	0.000	0.2	0.0
25yrs	POND	17.77	74.226	79.000	39319	0.328	0.000	0.2	0.0
25yrs	POND	17.85	74.231	79.000	39330	0.330	0.000	0.2	0.0
25yrs	POND	17.93	74.234	79.000	39341	0.331	0.000	0.2	0.0
25yrs	POND	18.02	74.236	79.000	39352	0.332	0.000	0.2	0.0
25yrs	POND	18.10	74.239	79.000	39363	0.333	0.000	0.2	0.0
25yrs	POND	18.18	74.242	79.000	39374	0.334	0.000	0.2	0.0
25yrs	POND	18.27	74.244	79.000	39385	0.335	0.000	0.2	0.0
25yrs	POND	18.35	74.247	79.000	39396	0.336	0.000	0.2	0.0
25yrs	POND	18.43	74.249	79.000	39407	0.338	0.000	0.2	0.0
25yrs	POND	18.52	74.252	79.000	39418	0.339	0.000	0.2	0.0
25yrs	POND	18.60	74.254	79.000	39430	0.340	0.000	0.2	0.0
25yrs	POND	18.68	74.257	79.000	39441	0.341	0.000	0.2	0.0
25yrs	POND	18.77	74.260	79.000	39452	0.342	0.000	0.2	0.0
25yrs	POND	18.85	74.262	79.000	39464	0.343	0.000	0.2	0.0
25yrs	POND	18.93	74.265	79.000	39475	0.344	0.000	0.2	0.0
25yrs	POND	19.02	74.267	79.000	39486	0.345	0.000	0.2	0.0
25yrs	POND	19.10	74.270	79.000	39498	0.346	0.000	0.2	0.0
25yrs	POND	19.18	74.273	79.000	39509	0.347	0.000	0.2	0.0
25yrs	POND	19.27	74.275	79.000	39521	0.349	0.000	0.2	0.0
25yrs	POND	19.35	74.278	79.000	39532	0.350	0.000	0.2	0.0
25yrs	POND	19.43	74.281	79.000	39544	0.351	0.000	0.2	0.0
25yrs	POND	19.52	74.283	79.000	39556	0.352	0.000	0.3	0.0
25yrs	POND	19.60	74.286	79.000	39567	0.353	0.000	0.3	0.0
25yrs	POND	19.68	74.289	79.000	39579	0.354	0.000	0.3	0.0
25yrs	POND	19.77	74.291	79.000	39591	0.355	0.000	0.3	0.0
25yrs	POND	19.85	74.294	79.000	39602	0.356	0.000	0.3	0.0
25yrs	POND	19.93	74.297	79.000	39614	0.357	0.000	0.3	0.0
25yrs	POND	20.02	74.300	79.000	39626	0.358	0.000	0.3	0.0
25yrs	POND	20.10	74.302	79.000	39638	0.359	0.000	0.3	0.0
25yrs	POND	20.18	74.305	79.000	39649	0.360	0.000	0.3	0.0
25yrs	POND	20.27	74.308	79.000	39661	0.361	0.000	0.3	0.0
25yrs	POND	20.35	74.310	79.000	39673	0.362	0.000	0.3	0.0
25yrs	POND	20.43	74.313	79.000	39685	0.363	0.000	0.3	0.0
25yrs	POND	20.52	74.316	79.000	39697	0.364	0.000	0.3	0.0
25yrs	POND	20.60	74.319	79.000	39709	0.365	0.000	0.3	0.0
25yrs	POND	20.68	74.321	79.000	39721	0.366	0.000	0.3	0.0
25yrs	POND	20.77	74.324	79.000	39733	0.367	0.000	0.3	0.0
25yrs	POND	20.85	74.327	79.000	39745	0.368	0.000	0.3	0.0
25yrs	POND	20.93	74.330	79.000	39757	0.368	0.000	0.3	0.0
25yrs	POND	21.02	74.333	79.000	39769	0.369	0.000	0.3	0.0
25yrs	POND	21.10	74.335	79.000	39782	0.370	0.000	0.3	0.0
25yrs	POND	21.18	74.338	79.000	39794	0.371	0.000	0.3	0.0
25yrs	POND	21.27	74.341	79.000	39806	0.372	0.000	0.3	0.0
25yrs	POND	21.35	74.344	79.000	39818	0.373	0.000	0.3	0.0
25yrs	POND	21.43	74.347	79.000	39831	0.374	0.000	0.3	0.0
25yrs	POND	21.52	74.349	79.000	39843	0.375	0.000	0.3	0.0
25yrs	POND	21.60	74.352	79.000	39855	0.376	0.000	0.3	0.0
25yrs	POND	21.68	74.355	79.000	39867	0.377	0.000	0.3	0.0
25yrs	POND	21.77	74.358	79.000	39880	0.378	0.000	0.3	0.0
25yrs	POND	21.85	74.361	79.000	39892	0.378	0.000	0.3	0.0
25yrs	POND	21.93	74.364	79.000	39905	0.379	0.000	0.3	0.0
25yrs	POND	22.02	74.367	79.000	39917	0.380	0.000	0.3	0.0
25yrs	POND	22.10	74.369	79.000	39929	0.381	0.000	0.3	0.0
25yrs	POND	22.18	74.372	79.000	39942	0.382	0.000	0.3	0.0
25yrs	POND	22.27	74.375	79.000	39954	0.383	0.000	0.3	0.0
25yrs	POND	22.35	74.378	79.000	39967	0.384	0.000	0.3	0.0
25yrs	POND	22.43	74.381	79.000	39980	0.384	0.000	0.3	0.0
25yrs	POND	22.52	74.384	79.000	39992	0.385	0.000	0.3	0.0
25yrs	POND	22.60	74.387	79.000	40005	0.386	0.000	0.3	0.0
25yrs	POND	22.68	74.390	79.000	40017	0.387	0.000	0.3	0.0
25yrs	POND	22.77	74.393	79.000	40030	0.388	0.000	0.4	0.0
25yrs	POND	22.85	74.395	79.000	40043	0.389	0.000	0.4	0.0
25yrs	POND	22.93	74.398	79.000	40055	0.389	0.000	0.4	0.0
					40068	0.390	0.000	0.4	0.0

25yrs	POND	23.02	BASE	74.401	POND TIME	SERIES	25	YR.TXT	0.391	0.000	0.4	0.0
25yrs	POND	23.10	BASE	74.404	74.401	79.000	40081	40081	0.392	0.000	0.4	0.0
25yrs	POND	23.18	BASE	74.407	74.404	79.000	40094	40094	0.393	0.000	0.4	0.0
25yrs	POND	23.27	BASE	74.410	74.407	79.000	40106	40106	0.393	0.000	0.4	0.0
25yrs	POND	23.35	BASE	74.413	74.410	79.000	40119	40119	0.394	0.000	0.4	0.0
25yrs	POND	23.43	BASE	74.416	74.413	79.000	40132	40132	0.395	0.000	0.4	0.0
25yrs	POND	23.52	BASE	74.419	74.416	79.000	40145	40145	0.396	0.000	0.4	0.0
25yrs	POND	23.60	BASE	74.422	74.419	79.000	40158	40158	0.396	0.000	0.4	0.0
25yrs	POND	23.68	BASE	74.425	74.422	79.000	40171	40171	0.397	0.000	0.4	0.0
25yrs	POND	23.77	BASE	74.428	74.425	79.000	40183	40183	0.397	0.000	0.4	0.0
25yrs	POND	23.85	BASE	74.431	74.428	79.000	40196	40196	0.398	0.000	0.4	0.0
25yrs	POND	23.93	BASE	74.434	74.431	79.000	40209	40209	0.399	0.000	0.4	0.0
25yrs	POND	24.02	BASE	74.437	74.434	79.000	40222	40222	0.400	0.000	0.4	0.0
25yrs	POND	24.10	BASE	74.440	74.437	79.000	40235	40235	0.412	0.000	0.4	0.0
25yrs	POND	24.18	BASE	74.444	74.440	79.000	40250	40250	0.469	0.000	0.4	0.0
25yrs	POND	24.27	BASE	74.448	74.444	79.000	40266	40266	0.527	0.000	0.4	0.0
25yrs	POND	24.35	BASE	74.452	74.448	79.000	40283	40283	0.556	0.000	0.4	0.0
25yrs	POND	24.43	BASE	74.456	74.452	79.000	40302	40302	0.572	0.000	0.4	0.0
25yrs	POND	24.52	BASE	74.461	74.456	79.000	40321	40321	0.582	0.000	0.4	0.0
25yrs	POND	24.60	BASE	74.465	74.461	79.000	40339	40339	0.588	0.000	0.4	0.0
25yrs	POND	24.68	BASE	74.469	74.465	79.000	40359	40359	0.591	0.000	0.4	0.0
25yrs	POND	24.77	BASE	74.474	74.469	79.000	40378	40378	0.593	0.000	0.4	0.0
25yrs	POND	24.85	BASE	74.478	74.474	79.000	40397	40397	0.594	0.000	0.4	0.0
25yrs	POND	24.93	BASE	74.483	74.478	79.000	40416	40416	0.596	0.000	0.4	0.0
25yrs	POND	25.02	BASE	74.487	74.483	79.000	40435	40435	0.597	0.000	0.4	0.0
25yrs	POND	25.10	BASE	74.492	74.487	79.000	40455	40455	0.598	0.000	0.4	0.0
25yrs	POND	25.18	BASE	74.496	74.492	79.000	40474	40474	0.600	0.000	0.4	0.0
25yrs	POND	25.27	BASE	74.500	74.496	79.000	40494	40494	0.601	0.000	0.4	0.0
25yrs	POND	25.35	BASE	74.505	74.500	79.000	40513	40513	0.603	0.000	0.5	0.0
25yrs	POND	25.43	BASE	74.509	74.505	79.000	40532	40532	0.604	0.000	0.5	0.0
25yrs	POND	25.52	BASE	74.514	74.509	79.000	40552	40552	0.606	0.000	0.5	0.0
25yrs	POND	25.60	BASE	74.518	74.514	79.000	40571	40571	0.607	0.000	0.5	0.0
25yrs	POND	25.68	BASE	74.523	74.518	79.000	40591	40591	0.608	0.000	0.5	0.0
25yrs	POND	25.77	BASE	74.527	74.523	79.000	40611	40611	0.610	0.000	0.5	0.0
25yrs	POND	25.85	BASE	74.532	74.527	79.000	40630	40630	0.611	0.000	0.5	0.0
25yrs	POND	25.93	BASE	74.536	74.532	79.000	40650	40650	0.612	0.000	0.5	0.0
25yrs	POND	26.02	BASE	74.541	74.536	79.000	40670	40670	0.614	0.000	0.5	0.0
25yrs	POND	26.10	BASE	74.546	74.541	79.000	40689	40689	0.615	0.000	0.5	0.0
25yrs	POND	26.18	BASE	74.550	74.546	79.000	40709	40709	0.616	0.000	0.5	0.0
25yrs	POND	26.27	BASE	74.555	74.550	79.000	40729	40729	0.618	0.000	0.5	0.0
25yrs	POND	26.35	BASE	74.559	74.555	79.000	40749	40749	0.619	0.000	0.5	0.0
25yrs	POND	26.43	BASE	74.564	74.559	79.000	40769	40769	0.620	0.000	0.5	0.0
25yrs	POND	26.52	BASE	74.568	74.564	79.000	40788	40788	0.621	0.000	0.5	0.0
25yrs	POND	26.60	BASE	74.573	74.568	79.000	40808	40808	0.623	0.000	0.5	0.0
25yrs	POND	26.68	BASE	74.577	74.573	79.000	40828	40828	0.624	0.000	0.5	0.0
25yrs	POND	26.77	BASE	74.582	74.577	79.000	40848	40848	0.625	0.000	0.5	0.0
25yrs	POND	26.85	BASE	74.587	74.582	79.000	40868	40868	0.626	0.000	0.5	0.0
25yrs	POND	26.93	BASE	74.591	74.587	79.000	40888	40888	0.628	0.000	0.5	0.0
25yrs	POND	27.02	BASE	74.596	74.591	79.000	40908	40908	0.629	0.000	0.5	0.0
25yrs	POND	27.10	BASE	74.601	74.596	79.000	40929	40929	0.630	0.000	0.5	0.0
25yrs	POND	27.18	BASE	74.605	74.601	79.000	40949	40949	0.631	0.000	0.5	0.0
25yrs	POND	27.27	BASE	74.610	74.605	79.000	40969	40969	0.632	0.000	0.6	0.0
25yrs	POND	27.35	BASE	74.614	74.610	79.000	40989	40989	0.633	0.000	0.6	0.0
25yrs	POND	27.43	BASE	74.619	74.614	79.000	41009	41009	0.635	0.000	0.6	0.0
25yrs	POND	27.52	BASE	74.624	74.619	79.000	41029	41029	0.636	0.000	0.6	0.0
25yrs	POND	27.60	BASE	74.628	74.624	79.000	41050	41050	0.637	0.000	0.6	0.0
25yrs	POND	27.68	BASE	74.633	74.628	79.000	41070	41070	0.638	0.000	0.6	0.0
25yrs	POND	27.77	BASE	74.638	74.633	79.000	41090	41090	0.639	0.000	0.6	0.0
25yrs	POND	27.85	BASE	74.642	74.638	79.000	41111	41111	0.640	0.000	0.6	0.0
25yrs	POND	27.93	BASE	74.647	74.642	79.000	41131	41131	0.641	0.000	0.6	0.0
25yrs	POND	28.02	BASE	74.652	74.647	79.000	41151	41151	0.643	0.000	0.6	0.0
25yrs	POND	28.10	BASE	74.656	74.652	79.000	41172	41172	0.644	0.000	0.6	0.0
25yrs	POND	28.18	BASE	74.661	74.656	79.000	41192	41192	0.645	0.000	0.6	0.0
25yrs	POND	28.27	BASE	74.666	74.661	79.000	41213	41213	0.646	0.000	0.6	0.0
25yrs	POND	28.35	BASE	74.671	74.666	79.000	41233	41233	0.647	0.000	0.6	0.0
25yrs	POND	28.43	BASE	74.675	74.671	79.000	41254	41254	0.648	0.000	0.6	0.0
25yrs	POND	28.52	BASE	74.680	74.675	79.000	41274	41274	0.649	0.000	0.6	0.0
25yrs	POND	28.60	BASE	74.685	74.680	79.000	41295	41295	0.650	0.000	0.6	0.0
25yrs	POND	28.68	BASE	74.689	74.685	79.000	41315	41315	0.651	0.000	0.6	0.0
25yrs	POND	28.77	BASE	74.694	74.689	79.000	41336	41336	0.652	0.000	0.6	0.0
							41357	41357	0.653	0.000	0.6	0.0

25yrs	POND	BASE	28.85	POND TIME	SERIES 25	YR.TXT	0.654	0.000	0.6	0.0
25yrs	POND	BASE	28.93	74.699	79.000	41377	0.655	0.000	0.6	0.0
25yrs	POND	BASE	29.02	74.704	79.000	41398	0.656	0.000	0.6	0.0
25yrs	POND	BASE	29.10	74.708	79.000	41419	0.657	0.000	0.7	0.0
25yrs	POND	BASE	29.18	74.713	79.000	41439	0.658	0.000	0.7	0.0
25yrs	POND	BASE	29.27	74.718	79.000	41460	0.659	0.000	0.7	0.0
25yrs	POND	BASE	29.35	74.723	79.000	41481	0.660	0.000	0.7	0.0
25yrs	POND	BASE	29.43	74.727	79.000	41502	0.661	0.000	0.7	0.0
25yrs	POND	BASE	29.52	74.732	79.000	41523	0.662	0.000	0.7	0.0
25yrs	POND	BASE	29.60	74.737	79.000	41543	0.663	0.000	0.7	0.0
25yrs	POND	BASE	29.68	74.742	79.000	41564	0.664	0.000	0.7	0.0
25yrs	POND	BASE	29.77	74.747	79.000	41585	0.665	0.000	0.7	0.0
25yrs	POND	BASE	29.85	74.751	79.000	41606	0.666	0.000	0.7	0.0
25yrs	POND	BASE	29.93	74.756	79.000	41627	0.667	0.000	0.7	0.0
25yrs	POND	BASE	30.02	74.761	79.000	41648	0.668	0.000	0.7	0.0
25yrs	POND	BASE	30.10	74.766	79.000	41669	0.669	0.000	0.7	0.0
25yrs	POND	BASE	30.18	74.771	79.000	41690	0.670	0.000	0.7	0.0
25yrs	POND	BASE	30.27	74.775	79.000	41711	0.671	0.000	0.7	0.0
25yrs	POND	BASE	30.35	74.780	79.000	41732	0.671	0.000	0.7	0.0
25yrs	POND	BASE	30.43	74.785	79.000	41753	0.672	0.000	0.7	0.0
25yrs	POND	BASE	30.52	74.790	79.000	41774	0.673	0.000	0.7	0.0
25yrs	POND	BASE	30.60	74.795	79.000	41795	0.674	0.000	0.7	0.0
25yrs	POND	BASE	30.68	74.800	79.000	41816	0.675	0.000	0.7	0.0
25yrs	POND	BASE	30.77	74.804	79.000	41837	0.676	0.000	0.7	0.0
25yrs	POND	BASE	30.85	74.809	79.000	41858	0.677	0.000	0.7	0.0
25yrs	POND	BASE	30.93	74.814	79.000	41879	0.678	0.000	0.8	0.0
25yrs	POND	BASE	31.02	74.819	79.000	41900	0.679	0.000	0.8	0.0
25yrs	POND	BASE	31.10	74.824	79.000	41921	0.680	0.000	0.8	0.0
25yrs	POND	BASE	31.18	74.829	79.000	41942	0.681	0.000	0.8	0.0
25yrs	POND	BASE	31.27	74.834	79.000	41964	0.682	0.000	0.8	0.0
25yrs	POND	BASE	31.35	74.838	79.000	41985	0.683	0.000	0.8	0.0
25yrs	POND	BASE	31.43	74.843	79.000	42006	0.684	0.000	0.8	0.0
25yrs	POND	BASE	31.52	74.848	79.000	42027	0.685	0.000	0.8	0.0
25yrs	POND	BASE	31.60	74.853	79.000	42048	0.686	0.000	0.8	0.0
25yrs	POND	BASE	31.68	74.858	79.000	42070	0.687	0.000	0.8	0.0
25yrs	POND	BASE	31.77	74.863	79.000	42091	0.688	0.000	0.8	0.0
25yrs	POND	BASE	31.85	74.868	79.000	42112	0.689	0.000	0.8	0.0
25yrs	POND	BASE	31.93	74.873	79.000	42133	0.690	0.000	0.8	0.0
25yrs	POND	BASE	32.02	74.877	79.000	42155	0.691	0.000	0.8	0.0
25yrs	POND	BASE	32.10	74.882	79.000	42176	0.692	0.000	0.8	0.0
25yrs	POND	BASE	32.18	74.887	79.000	42197	0.693	0.000	0.8	0.0
25yrs	POND	BASE	32.27	74.892	79.000	42219	0.694	0.000	0.9	0.0
25yrs	POND	BASE	32.35	74.897	79.000	42240	0.695	0.000	0.9	0.0
25yrs	POND	BASE	32.43	74.902	79.000	42262	0.696	0.000	0.9	0.0
25yrs	POND	BASE	32.52	74.907	79.000	42283	0.697	0.000	0.9	0.0
25yrs	POND	BASE	32.60	74.912	79.000	42304	0.698	0.000	0.9	0.0
25yrs	POND	BASE	32.68	74.917	79.000	42326	0.699	0.000	0.9	0.0
25yrs	POND	BASE	32.77	74.922	79.000	42347	0.700	0.000	0.9	0.0
25yrs	POND	BASE	32.85	74.926	79.000	42369	0.701	0.000	0.9	0.0
25yrs	POND	BASE	32.93	74.931	79.000	42390	0.702	0.000	0.9	0.0
25yrs	POND	BASE	33.02	74.936	79.000	42411	0.703	0.000	0.9	0.0
25yrs	POND	BASE	33.10	74.941	79.000	42433	0.704	0.000	0.9	0.0
25yrs	POND	BASE	33.18	74.946	79.000	42454	0.705	0.000	0.9	0.0
25yrs	POND	BASE	33.27	74.951	79.000	42476	0.706	0.000	0.9	0.0
25yrs	POND	BASE	33.35	74.956	79.000	42497	0.707	0.000	0.9	0.0
25yrs	POND	BASE	33.43	74.961	79.000	42519	0.708	0.000	0.9	0.0
25yrs	POND	BASE	33.52	74.966	79.000	42540	0.709	0.000	0.9	0.0
25yrs	POND	BASE	33.60	74.971	79.000	42562	0.710	0.000	0.9	0.0
25yrs	POND	BASE	33.68	74.976	79.000	42584	0.710	0.000	0.9	0.0
25yrs	POND	BASE	33.77	74.981	79.000	42605	0.710	0.000	0.9	0.0
25yrs	POND	BASE	33.85	74.986	79.000	42627	0.710	0.000	0.9	0.0
25yrs	POND	BASE	33.93	74.991	79.000	42648	0.710	0.000	0.9	0.0
25yrs	POND	BASE	34.02	74.996	79.000	42670	0.710	0.000	0.9	0.0
25yrs	POND	BASE	34.10	75.001	79.000	42691	0.710	0.000	0.9	0.0
25yrs	POND	BASE	34.18	75.006	79.000	42713	0.710	0.000	0.9	0.0
25yrs	POND	BASE	34.27	75.011	79.000	42735	0.710	0.000	0.9	0.0
25yrs	POND	BASE	34.35	75.015	79.000	42756	0.710	0.000	0.9	0.0
25yrs	POND	BASE	34.43	75.020	79.000	42778	0.710	0.000	0.9	0.0
25yrs	POND	BASE	34.52	75.025	79.000	42800	0.710	0.000	0.9	0.0
25yrs	POND	BASE	34.60	75.030	79.000	42821	0.710	0.000	0.9	0.0
25yrs	POND	BASE	34.60	75.035	79.000	42843	0.710	0.000	0.9	0.0

25yrs	POND	34.68	BASE	75.040	25	YR.TXT	0.711	0.000	1.0	0.0
25yrs	POND	34.77	BASE	75.045	25	42865	0.712	0.000	1.0	0.0
25yrs	POND	34.85	BASE	75.050	25	42866	0.712	0.000	1.0	0.0
25yrs	POND	34.93	BASE	75.055	25	42908	0.713	0.000	1.0	0.0
25yrs	POND	35.02	BASE	75.060	25	42930	0.713	0.000	1.0	0.0
25yrs	POND	35.10	BASE	75.065	25	42951	0.714	0.000	1.0	0.0
25yrs	POND	35.18	BASE	75.070	25	42973	0.714	0.000	1.0	0.0
25yrs	POND	35.27	BASE	75.075	25	42995	0.715	0.000	1.0	0.0
25yrs	POND	35.35	BASE	75.080	25	43017	0.715	0.000	1.0	0.0
25yrs	POND	35.43	BASE	75.085	25	43038	0.716	0.000	1.0	0.0
25yrs	POND	35.52	BASE	75.090	25	43060	0.717	0.000	1.0	0.0
25yrs	POND	35.60	BASE	75.095	25	43082	0.717	0.000	1.0	0.0
25yrs	POND	35.68	BASE	75.100	25	43104	0.717	0.000	1.0	0.0
25yrs	POND	35.77	BASE	75.105	25	43125	0.718	0.000	1.0	0.0
25yrs	POND	35.85	BASE	75.110	25	43147	0.719	0.000	1.0	0.0
25yrs	POND	35.93	BASE	75.115	25	43169	0.720	0.000	1.0	0.0
25yrs	POND	36.02	BASE	75.120	25	43191	0.720	0.000	1.0	0.0
25yrs	POND	36.10	BASE	75.125	25	43212	0.721	0.000	1.0	0.0
25yrs	POND	36.18	BASE	75.130	25	43234	0.721	0.000	1.0	0.0
25yrs	POND	36.27	BASE	75.135	25	43256	0.722	0.000	1.1	0.0
25yrs	POND	36.35	BASE	75.140	25	43278	0.722	0.000	1.1	0.0
25yrs	POND	36.43	BASE	75.145	25	43300	0.729	0.000	1.1	0.0
25yrs	POND	36.52	BASE	75.150	25	43322	0.730	0.000	1.1	0.0
25yrs	POND	36.60	BASE	75.156	25	43344	0.732	0.000	1.1	0.0
25yrs	POND	36.68	BASE	75.161	25	43366	0.732	0.000	1.1	0.0
25yrs	POND	36.77	BASE	75.166	25	43388	0.732	0.000	1.1	0.0
25yrs	POND	36.85	BASE	75.171	25	43411	0.733	0.000	1.1	0.0
25yrs	POND	36.93	BASE	75.176	25	43433	0.733	0.000	1.1	0.0
25yrs	POND	37.02	BASE	75.181	25	43455	0.734	0.000	1.1	0.0
25yrs	POND	37.10	BASE	75.186	25	43477	0.735	0.000	1.1	0.0
25yrs	POND	37.18	BASE	75.191	25	43499	0.735	0.000	1.1	0.0
25yrs	POND	37.27	BASE	75.196	25	43521	0.736	0.000	1.1	0.0
25yrs	POND	37.35	BASE	75.201	25	43543	0.736	0.000	1.1	0.0
25yrs	POND	37.43	BASE	75.206	25	43565	0.737	0.000	1.1	0.0
25yrs	POND	37.52	BASE	75.211	25	43587	0.737	0.000	1.1	0.0
25yrs	POND	37.60	BASE	75.216	25	43609	0.738	0.000	1.1	0.0
25yrs	POND	37.68	BASE	75.222	25	43632	0.738	0.000	1.1	0.0
25yrs	POND	37.77	BASE	75.227	25	43654	0.739	0.000	1.1	0.0
25yrs	POND	37.85	BASE	75.232	25	43676	0.739	0.000	1.1	0.0
25yrs	POND	37.93	BASE	75.237	25	43698	0.740	0.000	1.2	0.0
25yrs	POND	38.02	BASE	75.242	25	43720	0.741	0.000	1.2	0.0
25yrs	POND	38.10	BASE	75.247	25	43742	0.741	0.000	1.2	0.0
25yrs	POND	38.18	BASE	75.252	25	43764	0.742	0.000	1.2	0.0
25yrs	POND	38.27	BASE	75.257	25	43787	0.742	0.000	1.2	0.0
25yrs	POND	38.35	BASE	75.262	25	43809	0.743	0.000	1.2	0.0
25yrs	POND	38.43	BASE	75.267	25	43831	0.743	0.000	1.2	0.0
25yrs	POND	38.52	BASE	75.272	25	43853	0.744	0.000	1.2	0.0
25yrs	POND	38.60	BASE	75.277	25	43875	0.744	0.000	1.2	0.0
25yrs	POND	38.68	BASE	75.283	25	43897	0.745	0.000	1.2	0.0
25yrs	POND	38.77	BASE	75.288	25	43920	0.745	0.000	1.2	0.0
25yrs	POND	38.85	BASE	75.293	25	43942	0.746	0.000	1.2	0.0
25yrs	POND	39.02	BASE	75.298	25	43964	0.746	0.000	1.2	0.0
25yrs	POND	39.10	BASE	75.303	25	43986	0.747	0.000	1.2	0.0
25yrs	POND	39.18	BASE	75.308	25	44008	0.747	0.000	1.2	0.0
25yrs	POND	39.27	BASE	75.313	25	44031	0.748	0.000	1.2	0.0
25yrs	POND	39.35	BASE	75.318	25	44053	0.748	0.000	1.2	0.0
25yrs	POND	39.43	BASE	75.323	25	44075	0.749	0.000	1.2	0.0
25yrs	POND	39.52	BASE	75.328	25	44097	0.749	0.000	1.2	0.0
25yrs	POND	39.60	BASE	75.334	25	44119	0.749	0.000	1.3	0.0
25yrs	POND	39.68	BASE	75.339	25	44142	0.750	0.000	1.3	0.0
25yrs	POND	39.77	BASE	75.344	25	44164	0.751	0.000	1.3	0.0
25yrs	POND	39.85	BASE	75.349	25	44186	0.751	0.000	1.3	0.0
25yrs	POND	39.93	BASE	75.354	25	44208	0.752	0.000	1.3	0.0
25yrs	POND	40.02	BASE	75.359	25	44231	0.752	0.000	1.3	0.0
25yrs	POND	40.10	BASE	75.364	25	44253	0.752	0.000	1.3	0.0
25yrs	POND	40.18	BASE	75.369	25	44275	0.753	0.000	1.3	0.0
25yrs	POND	40.27	BASE	75.374	25	44297	0.753	0.000	1.3	0.0
25yrs	POND	40.35	BASE	75.379	25	44319	0.754	0.000	1.3	0.0
25yrs	POND	40.43	BASE	75.385	25	44342	0.754	0.000	1.3	0.0
25yrs	POND	40.52	BASE	75.390	25	44364	0.755	0.000	1.3	0.0
25yrs	POND	40.60	BASE	75.395	25	44386	0.755	0.000	1.3	0.0

25yrs	POND	BASE	40.52	75.395	79.000	44408	0.756	0.000	1.3	0.0
25yrs	POND	BASE	40.60	75.400	79.000	44431	0.756	0.000	1.3	0.0
25yrs	POND	BASE	40.68	75.405	79.000	44453	0.757	0.000	1.3	0.0
25yrs	POND	BASE	40.77	75.410	79.000	44475	0.757	0.000	1.3	0.0
25yrs	POND	BASE	40.85	75.415	79.000	44497	0.758	0.000	1.3	0.0
25yrs	POND	BASE	40.93	75.420	79.000	44520	0.758	0.000	1.4	0.0
25yrs	POND	BASE	41.02	75.425	79.000	44542	0.758	0.000	1.4	0.0
25yrs	POND	BASE	41.10	75.431	79.000	44564	0.759	0.000	1.4	0.0
25yrs	POND	BASE	41.18	75.436	79.000	44586	0.759	0.000	1.4	0.0
25yrs	POND	BASE	41.27	75.441	79.000	44609	0.760	0.000	1.4	0.0
25yrs	POND	BASE	41.35	75.446	79.000	44631	0.760	0.000	1.4	0.0
25yrs	POND	BASE	41.43	75.451	79.000	44653	0.761	0.000	1.4	0.0
25yrs	POND	BASE	41.52	75.456	79.000	44675	0.761	0.000	1.4	0.0
25yrs	POND	BASE	41.60	75.461	79.000	44698	0.761	0.000	1.4	0.0
25yrs	POND	BASE	41.68	75.466	79.000	44720	0.762	0.000	1.4	0.0
25yrs	POND	BASE	41.77	75.471	79.000	44742	0.762	0.000	1.4	0.0
25yrs	POND	BASE	41.85	75.477	79.000	44765	0.763	0.000	1.4	0.0
25yrs	POND	BASE	41.93	75.482	79.000	44787	0.763	0.000	1.4	0.0
25yrs	POND	BASE	42.02	75.487	79.000	44809	0.763	0.000	1.4	0.0
25yrs	POND	BASE	42.10	75.492	79.000	44831	0.764	0.000	1.4	0.0
25yrs	POND	BASE	42.18	75.497	79.000	44854	0.764	0.000	1.4	0.0
25yrs	POND	BASE	42.27	75.502	79.000	44876	0.765	0.000	1.4	0.0
25yrs	POND	BASE	42.35	75.507	79.000	44898	0.765	0.000	1.4	0.0
25yrs	POND	BASE	42.43	75.512	79.000	44920	0.765	0.000	1.4	0.0
25yrs	POND	BASE	42.52	75.517	79.000	44943	0.766	0.000	1.5	0.0
25yrs	POND	BASE	42.60	75.523	79.000	44965	0.766	0.000	1.5	0.0
25yrs	POND	BASE	42.68	75.528	79.000	44987	0.767	0.000	1.5	0.0
25yrs	POND	BASE	42.77	75.533	79.000	45009	0.767	0.000	1.5	0.0
25yrs	POND	BASE	42.85	75.538	79.000	45032	0.767	0.000	1.5	0.0
25yrs	POND	BASE	42.93	75.543	79.000	45054	0.768	0.000	1.5	0.0
25yrs	POND	BASE	43.02	75.548	79.000	45076	0.768	0.000	1.5	0.0
25yrs	POND	BASE	43.10	75.553	79.000	45099	0.768	0.000	1.5	0.0
25yrs	POND	BASE	43.18	75.558	79.000	45121	0.769	0.000	1.5	0.0
25yrs	POND	BASE	43.27	75.563	79.000	45143	0.769	0.000	1.5	0.0
25yrs	POND	BASE	43.35	75.569	79.000	45165	0.770	0.000	1.5	0.0
25yrs	POND	BASE	43.43	75.574	79.000	45188	0.770	0.000	1.5	0.0
25yrs	POND	BASE	43.52	75.579	79.000	45210	0.770	0.000	1.5	0.0
25yrs	POND	BASE	43.60	75.584	79.000	45232	0.771	0.000	1.5	0.0
25yrs	POND	BASE	43.68	75.589	79.000	45254	0.771	0.000	1.5	0.0
25yrs	POND	BASE	43.77	75.594	79.000	45277	0.771	0.000	1.5	0.0
25yrs	POND	BASE	43.85	75.599	79.000	45299	0.772	0.000	1.5	0.0
25yrs	POND	BASE	43.93	75.604	79.000	45321	0.772	0.000	1.5	0.0
25yrs	POND	BASE	44.02	75.609	79.000	45343	0.772	0.000	1.5	0.0
25yrs	POND	BASE	44.10	75.615	79.000	45366	0.773	0.000	1.6	0.0
25yrs	POND	BASE	44.18	75.620	79.000	45388	0.773	0.000	1.6	0.0
25yrs	POND	BASE	44.27	75.625	79.000	45410	0.773	0.000	1.6	0.0
25yrs	POND	BASE	44.35	75.630	79.000	45432	0.774	0.000	1.6	0.0
25yrs	POND	BASE	44.43	75.635	79.000	45455	0.774	0.000	1.6	0.0
25yrs	POND	BASE	44.52	75.640	79.000	45477	0.775	0.000	1.6	0.0
25yrs	POND	BASE	44.60	75.645	79.000	45499	0.775	0.000	1.6	0.0
25yrs	POND	BASE	44.68	75.650	79.000	45522	0.775	0.000	1.6	0.0
25yrs	POND	BASE	44.77	75.655	79.000	45544	0.776	0.000	1.6	0.0
25yrs	POND	BASE	44.85	75.661	79.000	45566	0.776	0.000	1.6	0.0
25yrs	POND	BASE	44.93	75.666	79.000	45588	0.776	0.000	1.6	0.0
25yrs	POND	BASE	45.02	75.671	79.000	45611	0.777	0.000	1.6	0.0
25yrs	POND	BASE	45.10	75.676	79.000	45633	0.777	0.000	1.6	0.0
25yrs	POND	BASE	45.18	75.681	79.000	45655	0.777	0.000	1.6	0.0
25yrs	POND	BASE	45.27	75.686	79.000	45677	0.778	0.000	1.6	0.0
25yrs	POND	BASE	45.35	75.691	79.000	45700	0.778	0.000	1.6	0.0
25yrs	POND	BASE	45.43	75.696	79.000	45722	0.778	0.000	1.6	0.0
25yrs	POND	BASE	45.52	75.701	79.000	45744	0.779	0.000	1.6	0.0
25yrs	POND	BASE	45.60	75.706	79.000	45766	0.779	0.000	1.6	0.0
25yrs	POND	BASE	45.68	75.712	79.000	45788	0.779	0.000	1.7	0.0
25yrs	POND	BASE	45.77	75.717	79.000	45811	0.779	0.000	1.7	0.0
25yrs	POND	BASE	45.85	75.722	79.000	45833	0.780	0.000	1.7	0.0
25yrs	POND	BASE	45.93	75.727	79.000	45855	0.780	0.000	1.7	0.0
25yrs	POND	BASE	46.02	75.732	79.000	45877	0.780	0.000	1.7	0.0
25yrs	POND	BASE	46.10	75.737	79.000	45900	0.781	0.000	1.7	0.0
25yrs	POND	BASE	46.18	75.742	79.000	45922	0.781	0.000	1.7	0.0
25yrs	POND	BASE	46.27	75.747	79.000	45944	0.781	0.000	1.7	0.0

25yrs	POND	BASE	46.35	75.752	SERIES	25	YR.TXT	0.782	0.000	1.7	0.0
25yrs	POND	BASE	46.43	75.758	79.000		45966	0.782	0.000	1.7	0.0
25yrs	POND	BASE	46.52	75.763	79.000		45989	0.782	0.000	1.7	0.0
25yrs	POND	BASE	46.60	75.768	79.000		46011	0.783	0.000	1.7	0.0
25yrs	POND	BASE	46.68	75.773	79.000		46033	0.783	0.000	1.7	0.0
25yrs	POND	BASE	46.77	75.778	79.000		46055	0.783	0.000	1.7	0.0
25yrs	POND	BASE	46.85	75.783	79.000		46077	0.783	0.000	1.7	0.0
25yrs	POND	BASE	46.93	75.788	79.000		46100	0.784	0.000	1.7	0.0
25yrs	POND	BASE	47.02	75.793	79.000		46122	0.784	0.000	1.7	0.0
25yrs	POND	BASE	47.10	75.798	79.000		46144	0.784	0.000	1.7	0.0
25yrs	POND	BASE	47.18	75.803	79.000		46166	0.784	0.000	1.7	0.0
25yrs	POND	BASE	47.27	75.809	79.000		46188	0.785	0.000	1.7	0.0
25yrs	POND	BASE	47.35	75.814	79.000		46211	0.785	0.000	1.8	0.0
25yrs	POND	BASE	47.43	75.819	79.000		46233	0.785	0.000	1.8	0.0
25yrs	POND	BASE	47.52	75.824	79.000		46255	0.786	0.000	1.8	0.0
25yrs	POND	BASE	47.60	75.829	79.000		46277	0.786	0.000	1.8	0.0
25yrs	POND	BASE	47.68	75.834	79.000		46299	0.786	0.000	1.8	0.0
25yrs	POND	BASE	47.77	75.839	79.000		46322	0.786	0.000	1.8	0.0
25yrs	POND	BASE	47.85	75.844	79.000		46344	0.787	0.000	1.8	0.0
25yrs	POND	BASE	47.93	75.849	79.000		46366	0.787	0.000	1.8	0.0
25yrs	POND	BASE	48.02	75.854	79.000		46388	0.787	0.000	1.8	0.0
25yrs	POND	BASE	48.10	75.860	79.000		46410	0.792	0.000	1.8	0.0
25yrs	POND	BASE	48.18	75.865	79.000		46433	0.818	0.000	1.8	0.0
25yrs	POND	BASE	48.27	75.870	79.000		46457	0.847	0.000	1.8	0.0
25yrs	POND	BASE	48.35	75.876	79.000		46481	0.861	0.000	1.8	0.0
25yrs	POND	BASE	48.43	75.882	79.000		46505	0.869	0.000	1.8	0.0
25yrs	POND	BASE	48.52	75.887	79.000		46529	0.874	0.000	1.8	0.0
25yrs	POND	BASE	48.60	75.893	79.000		46554	0.876	0.000	1.8	0.0
25yrs	POND	BASE	48.68	75.899	79.000		46579	0.877	0.000	1.8	0.0
25yrs	POND	BASE	48.77	75.904	79.000		46603	0.878	0.000	1.9	0.0
25yrs	POND	BASE	48.85	75.910	79.000		46628	0.878	0.000	1.9	0.0
25yrs	POND	BASE	48.93	75.916	79.000		46652	0.878	0.000	1.9	0.0
25yrs	POND	BASE	49.02	75.921	79.000		46677	0.879	0.000	1.9	0.0
25yrs	POND	BASE	49.10	75.927	79.000		46702	0.880	0.000	1.9	0.0
25yrs	POND	BASE	49.18	75.933	79.000		46726	0.886	0.000	1.9	0.0
25yrs	POND	BASE	49.27	75.938	79.000		46751	0.892	0.000	1.9	0.0
25yrs	POND	BASE	49.35	75.944	79.000		46776	0.895	0.000	1.9	0.0
25yrs	POND	BASE	49.43	75.950	79.000		46801	0.897	0.000	1.9	0.0
25yrs	POND	BASE	49.52	75.956	79.000		46826	0.898	0.000	1.9	0.0
25yrs	POND	BASE	49.60	75.961	79.000		46851	0.899	0.000	1.9	0.0
25yrs	POND	BASE	49.68	75.967	79.000		46876	0.900	0.000	1.9	0.0
25yrs	POND	BASE	49.77	75.973	79.000		46901	0.900	0.000	1.9	0.0
25yrs	POND	BASE	49.85	75.979	79.000		46927	0.900	0.000	1.9	0.0
25yrs	POND	BASE	49.93	75.984	79.000		46952	0.901	0.000	1.9	0.0
25yrs	POND	BASE	50.02	75.990	79.000		46977	0.901	0.000	1.9	0.0
25yrs	POND	BASE	50.10	75.996	79.000		47002	0.912	0.000	1.9	0.0
25yrs	POND	BASE	50.18	76.002	79.000		47028	0.963	0.000	2.0	0.0
25yrs	POND	BASE	50.27	76.009	79.000		47056	1.015	0.000	2.0	0.0
25yrs	POND	BASE	50.35	76.016	79.000		47088	1.039	0.000	2.0	0.0
25yrs	POND	BASE	50.43	76.022	79.000		47120	1.053	0.000	2.0	0.0
25yrs	POND	BASE	50.52	76.029	79.000		47152	1.061	0.000	2.0	0.0
25yrs	POND	BASE	50.60	76.036	79.000		47184	1.065	0.001	2.0	0.0
25yrs	POND	BASE	50.68	76.043	79.000		47217	1.067	0.002	2.0	0.0
25yrs	POND	BASE	50.77	76.049	79.000		47249	1.068	0.004	2.0	0.0
25yrs	POND	BASE	50.85	76.056	79.000		47282	1.068	0.006	2.0	0.0
25yrs	POND	BASE	50.93	76.063	79.000		47314	1.069	0.007	2.0	0.0
25yrs	POND	BASE	51.02	76.070	79.000		47346	1.069	0.010	2.0	0.0
25yrs	POND	BASE	51.10	76.076	79.000		47378	1.075	0.012	2.0	0.0
25yrs	POND	BASE	51.18	76.083	79.000		47411	1.106	0.015	2.0	0.0
25yrs	POND	BASE	51.27	76.090	79.000		47444	1.137	0.018	2.1	0.0
25yrs	POND	BASE	51.35	76.098	79.000		47478	1.152	0.022	2.1	0.0
25yrs	POND	BASE	51.43	76.105	79.000		47513	1.161	0.025	2.1	0.0
25yrs	POND	BASE	51.52	76.112	79.000		47547	1.166	0.030	2.1	0.0
25yrs	POND	BASE	51.60	76.119	79.000		47581	1.168	0.034	2.1	0.0
25yrs	POND	BASE	51.68	76.126	79.000		47616	1.170	0.039	2.1	0.0
25yrs	POND	BASE	51.77	76.133	79.000		47650	1.171	0.043	2.1	0.0
25yrs	POND	BASE	51.85	76.140	79.000		47684	1.171	0.049	2.1	0.0
25yrs	POND	BASE	51.93	76.147	79.000		47717	1.171	0.054	2.1	0.0
25yrs	POND	BASE	52.02	76.154	79.000		47751	1.172	0.060	2.1	0.0
25yrs	POND	BASE	52.10	76.162	79.000		47784	1.194	0.065	2.1	0.0
							47820	1.304	0.072	2.1	0.0

25yrs	POND	BASE	52.18	76.170	79.000	47859	1.416	0.079	2.1	0.0
25yrs	POND	BASE	52.27	76.178	79.000	47900	1.471	0.087	2.2	0.0
25yrs	POND	BASE	52.35	76.187	79.000	47941	1.501	0.096	2.2	0.0
25yrs	POND	BASE	52.43	76.196	79.000	47984	1.518	0.107	2.2	0.0
25yrs	POND	BASE	52.52	76.205	79.000	48026	1.527	0.122	2.2	0.0
25yrs	POND	BASE	52.60	76.214	79.000	48068	1.531	0.140	2.2	0.0
25yrs	POND	BASE	52.68	76.222	79.000	48109	1.532	0.160	2.2	0.0
25yrs	POND	BASE	52.77	76.231	79.000	48150	1.533	0.181	2.2	0.0
25yrs	POND	BASE	52.85	76.239	79.000	48190	1.533	0.204	2.2	0.0
25yrs	POND	BASE	52.93	76.247	79.000	48229	1.534	0.230	2.2	0.0
25yrs	POND	BASE	53.02	76.255	79.000	48268	1.556	0.257	2.3	0.0
25yrs	POND	BASE	53.10	76.264	79.000	48308	1.666	0.287	2.3	0.0
25yrs	POND	BASE	53.18	76.272	79.000	48350	1.781	0.321	2.3	0.0
25yrs	POND	BASE	53.27	76.282	79.000	48394	1.836	0.358	2.3	0.0
25yrs	POND	BASE	53.35	76.291	79.000	48438	1.866	0.398	2.3	0.0
25yrs	POND	BASE	53.43	76.300	79.000	48481	1.884	0.440	2.3	0.0
25yrs	POND	BASE	53.52	76.309	79.000	48523	1.893	0.483	2.3	0.0
25yrs	POND	BASE	53.60	76.317	79.000	48565	1.898	0.527	2.3	0.0
25yrs	POND	BASE	53.68	76.326	79.000	48605	1.899	0.572	2.4	0.0
25yrs	POND	BASE	53.77	76.334	79.000	48643	1.900	0.617	2.4	0.0
25yrs	POND	BASE	53.85	76.341	79.000	48681	1.901	0.662	2.4	0.0
25yrs	POND	BASE	53.93	76.349	79.000	48717	1.902	0.707	2.4	0.0
25yrs	POND	BASE	54.02	76.356	79.000	48751	1.924	0.752	2.4	0.0
25yrs	POND	BASE	54.10	76.364	79.000	48787	2.039	0.799	2.4	0.1
25yrs	POND	BASE	54.18	76.371	79.000	48825	2.158	0.851	2.4	0.1
25yrs	POND	BASE	54.27	76.380	79.000	48863	2.216	0.906	2.4	0.1
25yrs	POND	BASE	54.35	76.388	79.000	48902	2.249	0.961	2.5	0.1
25yrs	POND	BASE	54.43	76.395	79.000	48939	2.267	1.017	2.5	0.1
25yrs	POND	BASE	54.52	76.403	79.000	48975	2.278	1.072	2.5	0.1
25yrs	POND	BASE	54.60	76.410	79.000	49010	2.282	1.127	2.5	0.1
25yrs	POND	BASE	54.68	76.417	79.000	49043	2.284	1.180	2.5	0.1
25yrs	POND	BASE	54.77	76.424	79.000	49075	2.285	1.232	2.5	0.1
25yrs	POND	BASE	54.85	76.430	79.000	49105	2.286	1.282	2.6	0.1
25yrs	POND	BASE	54.93	76.436	79.000	49134	2.288	1.331	2.6	0.1
25yrs	POND	BASE	55.02	76.442	79.000	49161	2.310	1.378	2.6	0.1
25yrs	POND	BASE	55.10	76.448	79.000	49189	2.424	1.427	2.6	0.2
25yrs	POND	BASE	55.18	76.454	79.000	49220	2.546	1.481	2.6	0.2
25yrs	POND	BASE	55.27	76.460	79.000	49251	2.604	1.537	2.6	0.2
25yrs	POND	BASE	55.35	76.467	79.000	49282	2.637	1.594	2.7	0.2
25yrs	POND	BASE	55.43	76.473	79.000	49312	2.657	1.650	2.7	0.2
25yrs	POND	BASE	55.52	76.479	79.000	49341	2.667	1.704	2.7	0.2
25yrs	POND	BASE	55.60	76.485	79.000	49368	2.672	1.756	2.7	0.2
25yrs	POND	BASE	55.68	76.490	79.000	49394	2.674	1.806	2.7	0.2
25yrs	POND	BASE	55.77	76.495	79.000	49419	2.676	1.854	2.8	0.2
25yrs	POND	BASE	55.85	76.500	79.000	49442	2.677	1.900	2.8	0.3
25yrs	POND	BASE	55.93	76.505	79.000	49464	2.679	1.944	2.8	0.3
25yrs	POND	BASE	56.02	76.509	79.000	49485	2.705	1.985	2.8	0.3
25yrs	POND	BASE	56.10	76.514	79.000	49507	2.841	2.030	2.8	0.3
25yrs	POND	BASE	56.18	76.519	79.000	49533	2.989	2.082	2.8	0.3
25yrs	POND	BASE	56.27	76.525	79.000	49559	3.061	2.136	2.9	0.3
25yrs	POND	BASE	56.35	76.530	79.000	49586	3.101	2.191	2.9	0.3
25yrs	POND	BASE	56.43	76.536	79.000	49612	3.124	2.246	2.9	0.4
25yrs	POND	BASE	56.52	76.541	79.000	49637	3.137	2.298	2.9	0.4
25yrs	POND	BASE	56.60	76.546	79.000	49661	3.143	2.349	3.0	0.4
25yrs	POND	BASE	56.68	76.551	79.000	49683	3.145	2.397	3.0	0.4
25yrs	POND	BASE	56.77	76.555	79.000	49704	3.147	2.442	3.0	0.4
25yrs	POND	BASE	56.85	76.559	79.000	49724	3.149	2.485	3.0	0.4
25yrs	POND	BASE	56.93	76.563	79.000	49743	3.150	2.525	3.0	0.5
25yrs	POND	BASE	57.02	76.567	79.000	49760	3.184	2.564	3.1	0.5
25yrs	POND	BASE	57.10	76.571	79.000	49780	3.357	2.607	3.1	0.5
25yrs	POND	BASE	57.18	76.576	79.000	49804	3.549	2.660	3.1	0.5
25yrs	POND	BASE	57.27	76.581	79.000	49830	3.642	2.719	3.1	0.5
25yrs	POND	BASE	57.35	76.587	79.000	49857	3.694	2.778	3.2	0.5
25yrs	POND	BASE	57.43	76.592	79.000	49883	3.724	2.837	3.2	0.6
25yrs	POND	BASE	57.52	76.598	79.000	49908	3.760	2.893	3.2	0.6
25yrs	POND	BASE	57.60	76.603	79.000	49934	3.867	2.952	3.2	0.6
25yrs	POND	BASE	57.68	76.609	79.000	49961	3.972	3.014	3.3	0.6
25yrs	POND	BASE	57.77	76.614	79.000	49989	4.024	3.077	3.3	0.7
25yrs	POND	BASE	57.85	76.620	79.000	50016	4.053	3.138	3.3	0.7
25yrs	POND	BASE	57.93	76.625	79.000	50041	4.071	3.197	3.3	0.7

25yrs	POND	BASE	58.02	76.631	79.000	50066	4.105	3.254	3.4	0.7
25yrs	POND	BASE	58.10	76.636	79.000	50092	4.239	3.313	3.4	0.7
25yrs	POND	BASE	58.18	76.642	79.000	50120	4.387	3.378	3.4	0.8
25yrs	POND	BASE	58.27	76.648	79.000	50149	4.459	3.446	3.5	0.8
25yrs	POND	BASE	58.35	76.654	79.000	50178	4.500	3.511	3.5	0.8
25yrs	POND	BASE	58.43	76.660	79.000	50205	4.524	3.573	3.5	0.8
25yrs	POND	BASE	58.52	76.665	79.000	50232	4.625	3.633	3.6	0.9
25yrs	POND	BASE	58.60	76.672	79.000	50266	5.084	3.716	3.6	0.9
25yrs	POND	BASE	58.68	76.682	79.000	50311	5.576	3.832	3.7	0.9
25yrs	POND	BASE	58.77	76.692	79.000	50363	5.796	3.964	3.7	0.9
25yrs	POND	BASE	58.85	76.703	79.000	50415	5.925	4.100	3.7	1.0
25yrs	POND	BASE	58.93	76.714	79.000	50467	6.001	4.234	3.7	1.0
25yrs	POND	BASE	59.02	76.725	79.000	50517	6.248	4.366	3.8	1.0
25yrs	POND	BASE	59.10	76.738	79.000	50583	7.307	4.541	3.8	1.1
25yrs	POND	BASE	59.18	76.757	79.000	50674	8.340	4.784	3.9	1.1
25yrs	POND	BASE	59.27	76.779	79.000	50779	8.839	5.065	3.9	1.1
25yrs	POND	BASE	59.35	76.802	79.000	50887	9.116	5.349	4.0	1.2
25yrs	POND	BASE	59.43	76.824	79.000	50992	9.285	5.611	4.1	1.2
25yrs	POND	BASE	59.51	76.845	79.000	51096	11.858	5.865	4.1	1.2
25yrs	POND	BASE	59.59	76.911	79.000	51410	25.996	6.602	4.3	1.3
25yrs	POND	BASE	59.67	77.071	79.000	52236	45.214	8.274	4.5	1.3
25yrs	POND	BASE	59.75	77.299	79.000	53530	54.605	10.512	4.8	1.4
25yrs	POND	BASE	59.83	77.552	79.000	54962	59.854	12.169	5.2	1.4
25yrs	POND	BASE	59.92	77.817	79.000	56460	62.925	13.688	5.2	1.5
25yrs	POND	BASE	60.00	78.074	79.000	57888	64.210	15.021	6.1	1.5
25yrs	POND	BASE	60.08	78.285	79.000	59175	49.422	16.241	6.5	1.6
25yrs	POND	BASE	60.17	78.402	79.000	60393	31.488	18.453	6.8	1.8
25yrs	POND	BASE	60.25	78.442	79.000	60817	23.179	19.441	7.0	1.9
25yrs	POND	BASE	60.33	78.449	79.000	60884	18.548	19.604	7.1	2.0
25yrs	POND	BASE	60.42	78.437	79.000	60762	15.915	19.307	7.2	2.1
25yrs	POND	BASE	60.51	78.418	79.000	60557	14.443	18.824	7.3	2.4
25yrs	POND	BASE	60.59	78.391	79.000	60281	11.988	18.207	7.4	2.5
25yrs	POND	BASE	60.67	78.355	79.000	59902	9.650	17.434	7.5	2.7
25yrs	POND	BASE	60.75	78.318	79.000	59516	8.631	16.747	7.6	2.8
25yrs	POND	BASE	60.84	78.276	79.000	59077	8.017	16.119	7.6	2.9
25yrs	POND	BASE	60.92	78.234	79.000	58721	7.675	15.789	7.7	3.0
25yrs	POND	BASE	61.01	78.191	79.000	58499	7.438	15.588	7.7	3.1
25yrs	POND	BASE	61.08	78.152	79.000	58291	6.804	15.398	7.8	3.2
25yrs	POND	BASE	61.17	78.105	79.000	58047	6.080	15.171	7.8	3.3
25yrs	POND	BASE	61.26	78.056	79.000	57793	5.743	14.931	7.9	3.4
25yrs	POND	BASE	61.34	78.007	79.000	57538	5.561	14.687	7.9	3.5
25yrs	POND	BASE	61.42	77.964	79.000	57294	5.466	14.464	8.0	3.6
25yrs	POND	BASE	61.50	77.916	79.000	57023	5.404	14.217	8.0	3.7
25yrs	POND	BASE	61.59	77.868	79.000	56753	5.119	13.965	8.0	3.8
25yrs	POND	BASE	61.67	77.820	79.000	56480	4.795	13.706	8.0	3.9
25yrs	POND	BASE	61.76	77.772	79.000	56206	4.645	13.442	8.1	4.0
25yrs	POND	BASE	61.84	77.729	79.000	55962	4.569	13.203	8.1	4.1
25yrs	POND	BASE	61.92	77.682	79.000	55697	4.521	12.936	8.1	4.2
25yrs	POND	BASE	62.01	77.636	79.000	55437	4.468	12.670	8.2	4.3
25yrs	POND	BASE	62.09	77.590	79.000	55177	4.085	12.398	8.2	4.4
25yrs	POND	BASE	62.17	77.548	79.000	54938	3.692	12.143	8.2	4.4
25yrs	POND	BASE	62.25	77.501	79.000	54671	3.488	11.851	8.2	4.5
25yrs	POND	BASE	62.34	77.454	79.000	54407	3.378	11.555	8.3	4.5
25yrs	POND	BASE	62.42	77.408	79.000	54149	3.317	11.257	8.3	4.6
25yrs	POND	BASE	62.50	77.368	79.000	53922	3.286	10.990	8.3	4.7
25yrs	POND	BASE	62.59	77.325	79.000	53675	3.172	10.692	8.3	4.8
25yrs	POND	BASE	62.67	77.282	79.000	53434	3.044	10.390	8.4	4.9
25yrs	POND	BASE	62.76	77.240	79.000	53198	2.985	10.088	8.4	5.0
25yrs	POND	BASE	62.83	77.204	79.000	52992	2.955	9.816	8.4	5.1
25yrs	POND	BASE	62.92	77.165	79.000	52770	2.936	9.489	8.4	5.1
25yrs	POND	BASE	63.00	77.128	79.000	52561	2.927	9.014	8.4	5.2
25yrs	POND	BASE	63.09	77.094	79.000	52366	2.920	8.570	8.4	5.2
25yrs	POND	BASE	63.18	77.062	79.000	52185	2.917	8.157	8.5	5.3
25yrs	POND	BASE	63.25	77.035	79.000	52033	2.916	7.809	8.5	5.4
25yrs	POND	BASE	63.34	77.007	79.000	51875	2.916	7.447	8.5	5.4
25yrs	POND	BASE	63.42	76.980	79.000	51742	2.915	7.279	8.5	5.5
25yrs	POND	BASE	63.51	76.955	79.000	51621	2.915	6.833	8.6	5.5
25yrs	POND	BASE	63.59	76.933	79.000	51515	2.915	6.594	8.6	5.6
25yrs	POND	BASE	63.67	76.910	79.000	51406	2.916	6.361	8.6	5.6
25yrs	POND	BASE	63.76	76.889	79.000	51304	2.916		8.6	5.7

POND	TIME	SERIES	25	YR.	TEXT
25yrs	BASE	63.84	76.869	79.000	51208
25yrs	BASE	63.92	76.852	79.000	51129
25yrs	BASE	64.01	76.833	79.000	51037
25yrs	BASE	64.09	76.817	79.000	50958
25yrs	BASE	64.17	76.799	79.000	50874
25yrs	BASE	64.25	76.781	79.000	50788
25yrs	BASE	64.34	76.761	79.000	50691
25yrs	BASE	64.42	76.744	79.000	50611
25yrs	BASE	64.50	76.729	79.000	50536
25yrs	BASE	64.58	76.714	79.000	50466
25yrs	BASE	64.68	76.697	79.000	50386
25yrs	BASE	64.76	76.684	79.000	50323
25yrs	BASE	64.85	76.672	79.000	50265
25yrs	BASE	64.93	76.661	79.000	50210
25yrs	BASE	65.01	76.650	79.000	50159
25yrs	BASE	65.10	76.640	79.000	50111
25yrs	BASE	65.18	76.631	79.000	50066
25yrs	BASE	65.26	76.622	79.000	50024
25yrs	BASE	65.35	76.614	79.000	49985
25yrs	BASE	65.43	76.606	79.000	49948
25yrs	BASE	65.51	76.599	79.000	49914
25yrs	BASE	65.60	76.592	79.000	49882
25yrs	BASE	65.68	76.586	79.000	49852
25yrs	BASE	65.76	76.580	79.000	49823
25yrs	BASE	65.85	76.574	79.000	49797
25yrs	BASE	65.93	76.569	79.000	49772
25yrs	BASE	66.01	76.564	79.000	49749
25yrs	BASE	66.10	76.560	79.000	49727
25yrs	BASE	66.18	76.555	79.000	49706
25yrs	BASE	66.26	76.551	79.000	49686
25yrs	BASE	66.35	76.548	79.000	49668
25yrs	BASE	66.43	76.544	79.000	49651
25yrs	BASE	66.51	76.541	79.000	49635
25yrs	BASE	66.60	76.537	79.000	49620
25yrs	BASE	66.68	76.534	79.000	49606
25yrs	BASE	66.76	76.532	79.000	49592
25yrs	BASE	66.85	76.529	79.000	49580
25yrs	BASE	66.93	76.527	79.000	49568
25yrs	BASE	67.01	76.524	79.000	49556
25yrs	BASE	67.10	76.522	79.000	49546
25yrs	BASE	67.18	76.520	79.000	49536
25yrs	BASE	67.26	76.518	79.000	49527
25yrs	BASE	67.35	76.516	79.000	49518
25yrs	BASE	67.43	76.514	79.000	49509
25yrs	BASE	67.51	76.513	79.000	49502
25yrs	BASE	67.60	76.511	79.000	49494
25yrs	BASE	67.68	76.510	79.000	49487
25yrs	BASE	67.76	76.508	79.000	49481
25yrs	BASE	67.85	76.507	79.000	49474
25yrs	BASE	67.93	76.506	79.000	49468
25yrs	BASE	68.01	76.505	79.000	49463
25yrs	BASE	68.10	76.503	79.000	49454
25yrs	BASE	68.18	76.500	79.000	49440
25yrs	BASE	68.26	76.496	79.000	49423
25yrs	BASE	68.35	76.493	79.000	49406
25yrs	BASE	68.43	76.489	79.000	49388
25yrs	BASE	68.51	76.485	79.000	49370
25yrs	BASE	68.60	76.482	79.000	49353
25yrs	BASE	68.68	76.478	79.000	49337
25yrs	BASE	68.76	76.475	79.000	49322
25yrs	BASE	68.85	76.472	79.000	49308
25yrs	BASE	68.93	76.469	79.000	49294
25yrs	BASE	69.01	76.467	79.000	49281
25yrs	BASE	69.10	76.464	79.000	49269
25yrs	BASE	69.18	76.462	79.000	49257
25yrs	BASE	69.26	76.459	79.000	49246
25yrs	BASE	69.35	76.457	79.000	49236
25yrs	BASE	69.43	76.455	79.000	49226
25yrs	BASE	69.51	76.453	79.000	49217
25yrs	BASE	69.60	76.451	79.000	49208

25YRS	POND	69.68	BASE	76.450	79.000	49199	1.163	1.445	9.4	7.0
25YRS	POND	69.76	BASE	76.448	79.000	49191	1.163	1.430	9.5	7.0
25YRS	POND	69.85	BASE	76.446	79.000	49184	1.163	1.417	9.5	7.0
25YRS	POND	69.93	BASE	76.445	79.000	49176	1.163	1.404	9.5	7.0
25YRS	POND	70.01	BASE	76.443	79.000	49169	1.164	1.392	9.5	7.0
25YRS	POND	70.10	BASE	76.442	79.000	49163	1.166	1.381	9.5	7.0
25YRS	POND	70.18	BASE	76.441	79.000	49157	1.168	1.370	9.5	7.0
25YRS	POND	70.26	BASE	76.440	79.000	49151	1.169	1.360	9.5	7.0
25YRS	POND	70.35	BASE	76.438	79.000	49146	1.169	1.351	9.5	7.1
25YRS	POND	70.43	BASE	76.437	79.000	49140	1.170	1.342	9.5	7.1
25YRS	POND	70.51	BASE	76.436	79.000	49135	1.170	1.342	9.5	7.1
25YRS	POND	70.60	BASE	76.435	79.000	49131	1.170	1.334	9.5	7.1
25YRS	POND	70.68	BASE	76.434	79.000	49126	1.170	1.326	9.5	7.1
25YRS	POND	70.76	BASE	76.434	79.000	49122	1.170	1.318	9.5	7.1
25YRS	POND	70.85	BASE	76.433	79.000	49118	1.170	1.311	9.5	7.1
25YRS	POND	70.93	BASE	76.432	79.000	49114	1.170	1.304	9.6	7.1
25YRS	POND	71.01	BASE	76.431	79.000	49111	1.170	1.298	9.6	7.1
25YRS	POND	71.10	BASE	76.430	79.000	49107	1.170	1.291	9.6	7.1
25YRS	POND	71.18	BASE	76.430	79.000	49104	1.170	1.286	9.6	7.1
25YRS	POND	71.26	BASE	76.429	79.000	49101	1.170	1.280	9.6	7.1
25YRS	POND	71.35	BASE	76.428	79.000	49098	1.170	1.275	9.6	7.2
25YRS	POND	71.43	BASE	76.428	79.000	49095	1.170	1.265	9.6	7.2
25YRS	POND	71.51	BASE	76.427	79.000	49092	1.170	1.260	9.6	7.2
25YRS	POND	71.60	BASE	76.427	79.000	49089	1.170	1.256	9.6	7.2
25YRS	POND	71.68	BASE	76.426	79.000	49087	1.170	1.252	9.6	7.2
25YRS	POND	71.76	BASE	76.426	79.000	49085	1.170	1.248	9.6	7.2
25YRS	POND	71.85	BASE	76.425	79.000	49082	1.170	1.244	9.7	7.2
25YRS	POND	71.93	BASE	76.425	79.000	49080	1.170	1.241	9.7	7.2
25YRS	POND	72.01	BASE	76.424	79.000	49075	0.000	1.232	9.7	7.2
25YRS	POND	72.10	BASE	76.416	79.000	49039	0.000	1.232	9.7	7.2
25YRS	POND	72.18	BASE	76.409	79.000	49006	0.000	1.174	9.7	7.2
25YRS	POND	72.26	BASE	76.403	79.000	48974	0.000	1.120	9.7	7.2
25YRS	POND	72.35	BASE	76.396	79.000	48943	0.000	1.070	9.7	7.2
25YRS	POND	72.43	BASE	76.390	79.000	48943	0.000	1.023	9.7	7.3
25YRS	POND	72.51	BASE	76.384	79.000	48913	0.000	0.979	9.7	7.3
25YRS	POND	72.60	BASE	76.378	79.000	48885	0.000	0.937	9.7	7.3
25YRS	POND	72.68	BASE	76.373	79.000	48858	0.000	0.898	9.7	7.3
25YRS	POND	72.76	BASE	76.368	79.000	48807	0.000	0.861	9.7	7.3
25YRS	POND	72.85	BASE	76.363	79.000	48783	0.000	0.827	9.7	7.3
25YRS	POND	72.93	BASE	76.358	79.000	48760	0.000	0.794	9.7	7.3
25YRS	POND	73.01	BASE	76.353	79.000	48738	0.000	0.763	9.7	7.3
25YRS	POND	73.10	BASE	76.349	79.000	48717	0.000	0.735	9.7	7.3
25YRS	POND	73.18	BASE	76.345	79.000	48696	0.000	0.708	9.7	7.3
25YRS	POND	73.26	BASE	76.341	79.000	48677	0.000	0.682	9.7	7.3
25YRS	POND	73.35	BASE	76.337	79.000	48657	0.000	0.657	9.7	7.3
25YRS	POND	73.43	BASE	76.333	79.000	48639	0.000	0.634	9.7	7.3
25YRS	POND	73.51	BASE	76.329	79.000	48621	0.000	0.612	9.7	7.3
25YRS	POND	73.60	BASE	76.325	79.000	48604	0.000	0.591	9.7	7.3
25YRS	POND	73.68	BASE	76.322	79.000	48587	0.000	0.571	9.7	7.3
25YRS	POND	73.76	BASE	76.319	79.000	48571	0.000	0.552	9.7	7.3
25YRS	POND	73.85	BASE	76.315	79.000	48556	0.000	0.534	9.7	7.4
25YRS	POND	73.93	BASE	76.312	79.000	48556	0.000	0.517	9.7	7.4
25YRS	POND	74.01	BASE	76.309	79.000	48541	0.000	0.501	9.7	7.4
25YRS	POND	74.10	BASE	76.306	79.000	48526	0.000	0.486	9.7	7.4
25YRS	POND	74.18	BASE	76.303	79.000	48512	0.000	0.471	9.7	7.4
25YRS	POND	74.26	BASE	76.300	79.000	48498	0.000	0.457	9.7	7.4
25YRS	POND	74.35	BASE	76.298	79.000	48485	0.000	0.444	9.7	7.4
25YRS	POND	74.43	BASE	76.295	79.000	48472	0.000	0.431	9.7	7.4
25YRS	POND	74.51	BASE	76.293	79.000	48459	0.000	0.419	9.7	7.4
25YRS	POND	74.60	BASE	76.290	79.000	48447	0.000	0.407	9.7	7.4
25YRS	POND	74.68	BASE	76.288	79.000	48435	0.000	0.395	9.7	7.4
25YRS	POND	74.76	BASE	76.285	79.000	48423	0.000	0.385	9.7	7.4
25YRS	POND	74.85	BASE	76.283	79.000	48412	0.000	0.374	9.7	7.4
25YRS	POND	74.93	BASE	76.281	79.000	48401	0.000	0.364	9.7	7.4
25YRS	POND	75.01	BASE	76.279	79.000	48390	0.000	0.355	9.7	7.4
25YRS	POND	75.10	BASE	76.277	79.000	48370	0.000	0.346	9.7	7.4
25YRS	POND	75.18	BASE	76.274	79.000	48360	0.000	0.337	9.7	7.4
25YRS	POND	75.26	BASE	76.272	79.000	48350	0.000	0.329	9.7	7.4
25YRS	POND	75.35	BASE	76.270	79.000	48341	0.000	0.321	9.7	7.4
25YRS	POND	75.43	BASE	76.269	79.000	48331	0.000	0.306	9.7	7.4

25yrs	POND	BASE	75.51	76.267	79.000	48322	0.000	0.299	9.7	7.4
25yrs	POND	BASE	75.60	76.265	79.000	48314	0.000	0.292	9.7	7.4
25yrs	POND	BASE	75.68	76.263	79.000	48305	0.000	0.285	9.7	7.4
25yrs	POND	BASE	75.76	76.261	79.000	48297	0.000	0.279	9.7	7.4
25yrs	POND	BASE	75.85	76.260	79.000	48288	0.000	0.272	9.7	7.4
25yrs	POND	BASE	75.93	76.258	79.000	48280	0.000	0.267	9.7	7.4
25yrs	POND	BASE	76.01	76.256	79.000	48273	0.000	0.261	9.7	7.4
25yrs	POND	BASE	76.10	76.255	79.000	48265	0.000	0.255	9.7	7.4
25yrs	POND	BASE	76.18	76.253	79.000	48257	0.000	0.250	9.7	7.4
25yrs	POND	BASE	76.26	76.252	79.000	48250	0.000	0.244	9.7	7.4
25yrs	POND	BASE	76.35	76.250	79.000	48243	0.000	0.239	9.7	7.4
25yrs	POND	BASE	76.43	76.249	79.000	48236	0.000	0.235	9.7	7.4
25yrs	POND	BASE	76.51	76.247	79.000	48229	0.000	0.230	9.7	7.4
25yrs	POND	BASE	76.60	76.246	79.000	48222	0.000	0.225	9.7	7.4
25yrs	POND	BASE	76.68	76.244	79.000	48215	0.000	0.221	9.7	7.4
25yrs	POND	BASE	76.76	76.243	79.000	48209	0.000	0.217	9.7	7.4
25yrs	POND	BASE	76.85	76.242	79.000	48202	0.000	0.212	9.7	7.4
25yrs	POND	BASE	76.93	76.240	79.000	48196	0.000	0.208	9.7	7.4
25yrs	POND	BASE	77.01	76.239	79.000	48190	0.000	0.205	9.7	7.4
25yrs	POND	BASE	77.10	76.238	79.000	48184	0.000	0.201	9.7	7.4
25yrs	POND	BASE	77.18	76.236	79.000	48178	0.000	0.197	9.7	7.4
25yrs	POND	BASE	77.26	76.235	79.000	48172	0.000	0.194	9.7	7.4
25yrs	POND	BASE	77.35	76.234	79.000	48166	0.000	0.190	9.7	7.4
25yrs	POND	BASE	77.43	76.233	79.000	48161	0.000	0.187	9.7	7.4
25yrs	POND	BASE	77.51	76.232	79.000	48155	0.000	0.184	9.7	7.4
25yrs	POND	BASE	77.60	76.231	79.000	48150	0.000	0.181	9.7	7.4
25yrs	POND	BASE	77.68	76.229	79.000	48144	0.000	0.178	9.7	7.4
25yrs	POND	BASE	77.76	76.228	79.000	48139	0.000	0.175	9.7	7.5
25yrs	POND	BASE	77.85	76.227	79.000	48134	0.000	0.173	9.7	7.5
25yrs	POND	BASE	77.93	76.226	79.000	48129	0.000	0.170	9.7	7.5
25yrs	POND	BASE	78.01	76.225	79.000	48124	0.000	0.167	9.7	7.5
25yrs	POND	BASE	78.10	76.224	79.000	48119	0.000	0.165	9.7	7.5
25yrs	POND	BASE	78.18	76.223	79.000	48114	0.000	0.162	9.7	7.5
25yrs	POND	BASE	78.26	76.222	79.000	48109	0.000	0.160	9.7	7.5
25yrs	POND	BASE	78.35	76.221	79.000	48104	0.000	0.157	9.7	7.5
25yrs	POND	BASE	78.43	76.220	79.000	48100	0.000	0.155	9.7	7.5
25yrs	POND	BASE	78.51	76.219	79.000	48095	0.000	0.153	9.7	7.5
25yrs	POND	BASE	78.60	76.218	79.000	48091	0.000	0.151	9.7	7.5
25yrs	POND	BASE	78.68	76.217	79.000	48086	0.000	0.149	9.7	7.5
25yrs	POND	BASE	78.76	76.216	79.000	48082	0.000	0.146	9.7	7.5
25yrs	POND	BASE	78.85	76.215	79.000	48077	0.000	0.144	9.7	7.5
25yrs	POND	BASE	78.93	76.215	79.000	48073	0.000	0.142	9.7	7.5
25yrs	POND	BASE	79.01	76.214	79.000	48069	0.000	0.140	9.7	7.5
25yrs	POND	BASE	79.10	76.213	79.000	48065	0.000	0.139	9.7	7.5
25yrs	POND	BASE	79.18	76.212	79.000	48061	0.000	0.137	9.7	7.5
25yrs	POND	BASE	79.26	76.211	79.000	48056	0.000	0.135	9.7	7.5
25yrs	POND	BASE	79.35	76.210	79.000	48052	0.000	0.133	9.7	7.5
25yrs	POND	BASE	79.43	76.209	79.000	48048	0.000	0.131	9.7	7.5
25yrs	POND	BASE	79.51	76.209	79.000	48045	0.000	0.130	9.7	7.5
25yrs	POND	BASE	79.60	76.208	79.000	48041	0.000	0.128	9.7	7.5
25yrs	POND	BASE	79.68	76.207	79.000	48037	0.000	0.127	9.7	7.5
25yrs	POND	BASE	79.76	76.206	79.000	48033	0.000	0.125	9.7	7.5
25yrs	POND	BASE	79.85	76.205	79.000	48029	0.000	0.123	9.7	7.5
25yrs	POND	BASE	79.93	76.205	79.000	48026	0.000	0.122	9.7	7.5
25yrs	POND	BASE	80.01	76.204	79.000	48022	0.000	0.121	9.7	7.5
25yrs	POND	BASE	80.10	76.203	79.000	48019	0.000	0.119	9.7	7.5
25yrs	POND	BASE	80.18	76.202	79.000	48015	0.000	0.118	9.7	7.5
25yrs	POND	BASE	80.26	76.202	79.000	48011	0.000	0.116	9.7	7.5
25yrs	POND	BASE	80.35	76.201	79.000	48008	0.000	0.115	9.7	7.5
25yrs	POND	BASE	80.43	76.200	79.000	48005	0.000	0.114	9.7	7.5
25yrs	POND	BASE	80.51	76.200	79.000	48001	0.000	0.113	9.7	7.5
25yrs	POND	BASE	80.60	76.199	79.000	47998	0.000	0.111	9.7	7.5
25yrs	POND	BASE	80.68	76.198	79.000	47994	0.000	0.110	9.7	7.5
25yrs	POND	BASE	80.76	76.198	79.000	47991	0.000	0.109	9.7	7.5
25yrs	POND	BASE	80.85	76.197	79.000	47988	0.000	0.108	9.7	7.5
25yrs	POND	BASE	80.93	76.196	79.000	47985	0.000	0.107	9.7	7.5
25yrs	POND	BASE	81.01	76.195	79.000	47982	0.000	0.106	9.7	7.5
25yrs	POND	BASE	81.10	76.195	79.000	47978	0.000	0.105	9.7	7.5
25yrs	POND	BASE	81.18	76.194	79.000	47975	0.000	0.104	9.7	7.5
25yrs	POND	BASE	81.26	76.194	79.000	47972	0.000	0.103	9.7	7.5

25yrs	POND	BASE	81.35	76.193	79.000	47969	0.000	0.102	9.7	7.5
25yrs	POND	BASE	81.43	76.192	79.000	47966	0.000	0.101	9.7	7.5
25yrs	POND	BASE	81.51	76.192	79.000	47963	0.000	0.101	9.7	7.5
25yrs	POND	BASE	81.60	76.191	79.000	47960	0.000	0.100	9.7	7.5
25yrs	POND	BASE	81.68	76.190	79.000	47957	0.000	0.099	9.7	7.5
25yrs	POND	BASE	81.76	76.190	79.000	47954	0.000	0.099	9.7	7.5
25yrs	POND	BASE	81.85	76.189	79.000	47951	0.000	0.098	9.7	7.5
25yrs	POND	BASE	81.93	76.189	79.000	47948	0.000	0.097	9.7	7.5
25yrs	POND	BASE	82.01	76.188	79.000	47945	0.000	0.097	9.7	7.5
25yrs	POND	BASE	82.10	76.187	79.000	47942	0.000	0.096	9.7	7.5
25yrs	POND	BASE	82.18	76.187	79.000	47940	0.000	0.095	9.7	7.5
25yrs	POND	BASE	82.26	76.186	79.000	47937	0.000	0.095	9.7	7.5
25yrs	POND	BASE	82.35	76.186	79.000	47934	0.000	0.094	9.7	7.5
25yrs	POND	BASE	82.43	76.185	79.000	47931	0.000	0.094	9.7	7.5
25yrs	POND	BASE	82.51	76.184	79.000	47928	0.000	0.093	9.7	7.5
25yrs	POND	BASE	82.60	76.184	79.000	47925	0.000	0.092	9.7	7.5
25yrs	POND	BASE	82.68	76.183	79.000	47923	0.000	0.092	9.7	7.5
25yrs	POND	BASE	82.76	76.183	79.000	47920	0.000	0.091	9.7	7.5
25yrs	POND	BASE	82.85	76.182	79.000	47917	0.000	0.091	9.7	7.5
25yrs	POND	BASE	82.93	76.181	79.000	47914	0.000	0.090	9.7	7.5
25yrs	POND	BASE	83.01	76.181	79.000	47912	0.000	0.090	9.7	7.5
25yrs	POND	BASE	83.10	76.180	79.000	47909	0.000	0.089	9.7	7.5
25yrs	POND	BASE	83.18	76.180	79.000	47906	0.000	0.089	9.7	7.5
25yrs	POND	BASE	83.26	76.179	79.000	47904	0.000	0.088	9.7	7.5
25yrs	POND	BASE	83.35	76.179	79.000	47901	0.000	0.088	9.7	7.5
25yrs	POND	BASE	83.43	76.178	79.000	47898	0.000	0.087	9.7	7.5
25yrs	POND	BASE	83.51	76.178	79.000	47896	0.000	0.086	9.7	7.5
25yrs	POND	BASE	83.60	76.177	79.000	47893	0.000	0.085	9.7	7.5
25yrs	POND	BASE	83.68	76.177	79.000	47891	0.000	0.085	9.7	7.5
25yrs	POND	BASE	83.76	76.176	79.000	47888	0.000	0.084	9.7	7.5
25yrs	POND	BASE	83.85	76.175	79.000	47886	0.000	0.084	9.7	7.5
25yrs	POND	BASE	83.93	76.175	79.000	47883	0.000	0.084	9.7	7.5
25yrs	POND	BASE	84.01	76.174	79.000	47881	0.000	0.083	9.7	7.5
25yrs	POND	BASE	84.10	76.174	79.000	47878	0.000	0.082	9.7	7.5
25yrs	POND	BASE	84.18	76.173	79.000	47876	0.000	0.081	9.7	7.5
25yrs	POND	BASE	84.26	76.173	79.000	47873	0.000	0.081	9.7	7.5
25yrs	POND	BASE	84.35	76.172	79.000	47871	0.000	0.081	9.7	7.5
25yrs	POND	BASE	84.43	76.172	79.000	47868	0.000	0.081	9.7	7.5
25yrs	POND	BASE	84.51	76.171	79.000	47866	0.000	0.080	9.7	7.5
25yrs	POND	BASE	84.60	76.171	79.000	47863	0.000	0.080	9.7	7.5
25yrs	POND	BASE	84.68	76.170	79.000	47861	0.000	0.079	9.7	7.5
25yrs	POND	BASE	84.76	76.170	79.000	47859	0.000	0.078	9.7	7.5
25yrs	POND	BASE	84.85	76.169	79.000	47856	0.000	0.077	9.7	7.5
25yrs	POND	BASE	84.93	76.169	79.000	47854	0.000	0.077	9.7	7.5
25yrs	POND	BASE	85.01	76.168	79.000	47852	0.000	0.076	9.7	7.5
25yrs	POND	BASE	85.10	76.168	79.000	47849	0.000	0.076	9.7	7.5
25yrs	POND	BASE	85.18	76.167	79.000	47847	0.000	0.075	9.7	7.5
25yrs	POND	BASE	85.26	76.167	79.000	47845	0.000	0.074	9.7	7.5
25yrs	POND	BASE	85.35	76.166	79.000	47842	0.000	0.074	9.7	7.5
25yrs	POND	BASE	85.43	76.166	79.000	47840	0.000	0.073	9.7	7.5
25yrs	POND	BASE	85.51	76.165	79.000	47838	0.000	0.073	9.7	7.5
25yrs	POND	BASE	85.60	76.165	79.000	47836	0.000	0.072	9.7	7.5
25yrs	POND	BASE	85.68	76.165	79.000	47833	0.000	0.072	9.7	7.5
25yrs	POND	BASE	85.76	76.164	79.000	47831	0.000	0.071	9.7	7.5
25yrs	POND	BASE	85.85	76.164	79.000	47829	0.000	0.071	9.7	7.5
25yrs	POND	BASE	85.93	76.163	79.000	47827	0.000	0.070	9.7	7.5
25yrs	POND	BASE	86.01	76.163	79.000	47824	0.000	0.070	9.7	7.5
25yrs	POND	BASE	86.10	76.162	79.000	47822	0.000	0.069	9.7	7.5
25yrs	POND	BASE	86.18	76.162	79.000	47820	0.000	0.068	9.7	7.5
25yrs	POND	BASE	86.26	76.161	79.000	47818	0.000	0.068	9.7	7.5
25yrs	POND	BASE	86.35	76.161	79.000	47816	0.000	0.068	9.7	7.5
25yrs	POND	BASE	86.43	76.160	79.000	47814	0.000	0.068	9.7	7.5
25yrs	POND	BASE	86.51	76.160	79.000	47812	0.000	0.068	9.7	7.5
25yrs	POND	BASE	86.60	76.160	79.000	47809	0.000	0.068	9.7	7.5
25yrs	POND	BASE	86.68	76.159	79.000	47807	0.000	0.068	9.7	7.5
25yrs	POND	BASE	86.76	76.159	79.000	47805	0.000	0.068	9.7	7.5
25yrs	POND	BASE	86.85	76.158	79.000	47803	0.000	0.068	9.7	7.5
25yrs	POND	BASE	86.93	76.158	79.000	47801	0.000	0.068	9.7	7.5
25yrs	POND	BASE	87.01	76.157	79.000	47799	0.000	0.068	9.7	7.5
25yrs	POND	BASE	87.10	76.157	79.000	47797	0.000	0.068	9.7	7.5

25yrs	POND	BASE	87.18	POND TIME	SERIES 25 YR.TXT	0.000	0.067	9.7	7.5
25yrs	POND	BASE	87.26	76.157	79.000	47795	0.067	9.7	7.5
25yrs	POND	BASE	87.35	76.156	79.000	47793	0.066	9.7	7.5
25yrs	POND	BASE	87.43	76.155	79.000	47791	0.066	9.7	7.5
25yrs	POND	BASE	87.51	76.155	79.000	47789	0.066	9.7	7.5
25yrs	POND	BASE	87.60	76.154	79.000	47787	0.065	9.7	7.5
25yrs	POND	BASE	87.68	76.154	79.000	47785	0.065	9.7	7.5
25yrs	POND	BASE	87.76	76.154	79.000	47783	0.065	9.7	7.5
25yrs	POND	BASE	87.85	76.153	79.000	47781	0.065	9.7	7.5
25yrs	POND	BASE	87.93	76.153	79.000	47779	0.064	9.7	7.5
25yrs	POND	BASE	88.01	76.152	79.000	47777	0.064	9.7	7.5
25yrs	POND	BASE	88.10	76.152	79.000	47775	0.064	9.7	7.5
25yrs	POND	BASE	88.18	76.152	79.000	47773	0.063	9.7	7.5
25yrs	POND	BASE	88.26	76.152	79.000	47772	0.063	9.7	7.5
25yrs	POND	BASE	88.35	76.151	79.000	47770	0.063	9.7	7.5
25yrs	POND	BASE	88.43	76.151	79.000	47768	0.062	9.7	7.5
25yrs	POND	BASE	88.51	76.150	79.000	47766	0.062	9.7	7.5
25yrs	POND	BASE	88.60	76.150	79.000	47764	0.062	9.7	7.5
25yrs	POND	BASE	88.68	76.150	79.000	47762	0.061	9.7	7.5
25yrs	POND	BASE	88.76	76.149	79.000	47760	0.061	9.7	7.5
25yrs	POND	BASE	88.85	76.149	79.000	47758	0.061	9.7	7.5
25yrs	POND	BASE	88.93	76.148	79.000	47757	0.060	9.7	7.5
25yrs	POND	BASE	89.01	76.148	79.000	47755	0.060	9.7	7.5
25yrs	POND	BASE	89.10	76.147	79.000	47753	0.060	9.7	7.5
25yrs	POND	BASE	89.18	76.147	79.000	47751	0.059	9.7	7.5
25yrs	POND	BASE	89.26	76.147	79.000	47749	0.059	9.7	7.5
25yrs	POND	BASE	89.35	76.146	79.000	47748	0.059	9.7	7.5
25yrs	POND	BASE	89.43	76.146	79.000	47746	0.059	9.7	7.5
25yrs	POND	BASE	89.51	76.146	79.000	47744	0.058	9.7	7.5
25yrs	POND	BASE	89.60	76.145	79.000	47742	0.058	9.7	7.5
25yrs	POND	BASE	89.68	76.145	79.000	47741	0.058	9.7	7.5
25yrs	POND	BASE	89.76	76.145	79.000	47739	0.057	9.7	7.5
25yrs	POND	BASE	89.85	76.145	79.000	47737	0.057	9.7	7.5
25yrs	POND	BASE	89.93	76.144	79.000	47735	0.057	9.7	7.5
25yrs	POND	BASE	90.01	76.143	79.000	47734	0.057	9.7	7.5
25yrs	POND	BASE	90.10	76.143	79.000	47732	0.056	9.7	7.5
25yrs	POND	BASE	90.18	76.143	79.000	47730	0.056	9.7	7.5
25yrs	POND	BASE	90.26	76.142	79.000	47729	0.056	9.7	7.5
25yrs	POND	BASE	90.35	76.142	79.000	47727	0.056	9.7	7.5
25yrs	POND	BASE	90.43	76.142	79.000	47725	0.055	9.7	7.5
25yrs	POND	BASE	90.51	76.141	79.000	47724	0.055	9.7	7.5
25yrs	POND	BASE	90.60	76.141	79.000	47722	0.055	9.7	7.5
25yrs	POND	BASE	90.68	76.141	79.000	47720	0.054	9.7	7.5
25yrs	POND	BASE	90.76	76.140	79.000	47719	0.054	9.7	7.5
25yrs	POND	BASE	90.85	76.140	79.000	47717	0.054	9.7	7.5
25yrs	POND	BASE	90.93	76.140	79.000	47715	0.054	9.7	7.5
25yrs	POND	BASE	91.01	76.139	79.000	47714	0.053	9.7	7.5
25yrs	POND	BASE	91.10	76.139	79.000	47712	0.053	9.7	7.5
25yrs	POND	BASE	91.18	76.139	79.000	47711	0.053	9.7	7.5
25yrs	POND	BASE	91.26	76.138	79.000	47709	0.053	9.7	7.5
25yrs	POND	BASE	91.35	76.138	79.000	47708	0.052	9.7	7.5
25yrs	POND	BASE	91.43	76.138	79.000	47706	0.052	9.7	7.5
25yrs	POND	BASE	91.51	76.137	79.000	47704	0.052	9.7	7.6
25yrs	POND	BASE	91.60	76.137	79.000	47703	0.052	9.7	7.6
25yrs	POND	BASE	91.68	76.137	79.000	47701	0.051	9.7	7.6
25yrs	POND	BASE	91.76	76.136	79.000	47700	0.051	9.7	7.6
25yrs	POND	BASE	91.85	76.136	79.000	47698	0.051	9.7	7.6
25yrs	POND	BASE	91.93	76.136	79.000	47697	0.051	9.7	7.6
25yrs	POND	BASE	92.01	76.135	79.000	47695	0.050	9.7	7.6
25yrs	POND	BASE	92.10	76.135	79.000	47694	0.050	9.7	7.6
25yrs	POND	BASE	92.18	76.135	79.000	47692	0.050	9.7	7.6
25yrs	POND	BASE	92.26	76.134	79.000	47691	0.050	9.7	7.6
25yrs	POND	BASE	92.35	76.134	79.000	47689	0.049	9.7	7.6
25yrs	POND	BASE	92.43	76.134	79.000	47688	0.049	9.7	7.6
25yrs	POND	BASE	92.51	76.134	79.000	47686	0.049	9.7	7.6
25yrs	POND	BASE	92.60	76.133	79.000	47685	0.049	9.7	7.6
25yrs	POND	BASE	92.68	76.133	79.000	47683	0.049	9.7	7.6
25yrs	POND	BASE	92.76	76.133	79.000	47682	0.048	9.7	7.6
25yrs	POND	BASE	92.85	76.132	79.000	47680	0.048	9.7	7.6
25yrs	POND	BASE	92.93	76.132	79.000	47679	0.048	9.7	7.6
				76.132	79.000	47677	0.048	9.7	7.6

POND		POND TIME		SERIES		25 YR.TXT	
25yrs	POND	93.01	76.132	79.000	47676	0.000	0.047
25yrs	POND	93.10	76.131	79.000	47675	0.000	0.047
25yrs	POND	93.18	76.131	79.000	47673	0.000	0.047
25yrs	POND	93.26	76.131	79.000	47672	0.000	0.047
25yrs	POND	93.35	76.131	79.000	47670	0.000	0.047
25yrs	POND	93.43	76.130	79.000	47669	0.000	0.046
25yrs	POND	93.51	76.130	79.000	47668	0.000	0.046
25yrs	POND	93.60	76.130	79.000	47666	0.000	0.046
25yrs	POND	93.68	76.129	79.000	47665	0.000	0.046
25yrs	POND	93.76	76.129	79.000	47663	0.000	0.045
25yrs	POND	93.85	76.129	79.000	47662	0.000	0.045
25yrs	POND	93.93	76.129	79.000	47661	0.000	0.045
25yrs	POND	94.01	76.128	79.000	47659	0.000	0.045
25yrs	POND	94.10	76.128	79.000	47658	0.000	0.045
25yrs	POND	94.18	76.128	79.000	47657	0.000	0.044
25yrs	POND	94.26	76.127	79.000	47655	0.000	0.044
25yrs	POND	94.35	76.127	79.000	47654	0.000	0.044
25yrs	POND	94.43	76.127	79.000	47653	0.000	0.044
25yrs	POND	94.51	76.127	79.000	47651	0.000	0.044
25yrs	POND	94.60	76.126	79.000	47650	0.000	0.043
25yrs	POND	94.68	76.126	79.000	47649	0.000	0.043
25yrs	POND	94.76	76.126	79.000	47647	0.000	0.043
25yrs	POND	94.85	76.125	79.000	47646	0.000	0.043
25yrs	POND	94.93	76.125	79.000	47645	0.000	0.043
25yrs	POND	95.01	76.125	79.000	47643	0.000	0.043
25yrs	POND	95.10	76.125	79.000	47642	0.000	0.042
25yrs	POND	95.18	76.124	79.000	47641	0.000	0.042
25yrs	POND	95.26	76.124	79.000	47640	0.000	0.042
25yrs	POND	95.35	76.124	79.000	47638	0.000	0.042
25yrs	POND	95.43	76.124	79.000	47637	0.000	0.042
25yrs	POND	95.51	76.123	79.000	47636	0.000	0.041
25yrs	POND	95.60	76.123	79.000	47635	0.000	0.041
25yrs	POND	95.68	76.123	79.000	47633	0.000	0.041
25yrs	POND	95.76	76.123	79.000	47632	0.000	0.041
25yrs	POND	95.85	76.122	79.000	47631	0.000	0.041
25yrs	POND	95.93	76.122	79.000	47630	0.000	0.041
25yrs	POND	96.01	76.122	79.000	47628	0.000	0.040
25yrs	POND	96.10	76.122	79.000	47627	0.000	0.040
25yrs	POND	96.18	76.121	79.000	47626	0.000	0.040
25yrs	POND	96.26	76.121	79.000	47625	0.000	0.040
25yrs	POND	96.35	76.121	79.000	47624	0.000	0.040
25yrs	POND	96.43	76.121	79.000	47622	0.000	0.039
25yrs	POND	96.51	76.120	79.000	47621	0.000	0.039
25yrs	POND	96.60	76.120	79.000	47620	0.000	0.039
25yrs	POND	96.68	76.120	79.000	47619	0.000	0.039
25yrs	POND	96.76	76.120	79.000	47618	0.000	0.039
25yrs	POND	96.85	76.119	79.000	47617	0.000	0.039
25yrs	POND	96.93	76.119	79.000	47615	0.000	0.038
25yrs	POND	97.01	76.119	79.000	47614	0.000	0.038
25yrs	POND	97.10	76.119	79.000	47613	0.000	0.038
25yrs	POND	97.18	76.118	79.000	47612	0.000	0.038
25yrs	POND	97.26	76.118	79.000	47611	0.000	0.038
25yrs	POND	97.35	76.118	79.000	47610	0.000	0.038
25yrs	POND	97.43	76.118	79.000	47608	0.000	0.038
25yrs	POND	97.51	76.117	79.000	47607	0.000	0.037
25yrs	POND	97.60	76.117	79.000	47606	0.000	0.037
25yrs	POND	97.68	76.117	79.000	47605	0.000	0.037
25yrs	POND	97.76	76.117	79.000	47604	0.000	0.037
25yrs	POND	97.85	76.116	79.000	47603	0.000	0.037
25yrs	POND	97.93	76.116	79.000	47602	0.000	0.037
25yrs	POND	98.01	76.116	79.000	47601	0.000	0.036
25yrs	POND	98.10	76.116	79.000	47600	0.000	0.036
25yrs	POND	98.18	76.116	79.000	47598	0.000	0.036
25yrs	POND	98.26	76.115	79.000	47597	0.000	0.036
25yrs	POND	98.35	76.115	79.000	47596	0.000	0.036
25yrs	POND	98.43	76.115	79.000	47595	0.000	0.036
25yrs	POND	98.51	76.115	79.000	47594	0.000	0.036
25yrs	POND	98.60	76.114	79.000	47593	0.000	0.035
25yrs	POND	98.68	76.114	79.000	47592	0.000	0.035
25yrs	POND	98.76	76.114	79.000	47591	0.000	0.035

25yrs	POND	BASE	98.85	POND TIME	SERIES	25	YR.	TXT	0.000	0.035	9.7	7.6
25yrs	POND	BASE	98.93	76.114	79.000			47590	0.000	0.035	9.7	7.6
25yrs	POND	BASE	99.01	76.114	79.000			47589	0.000	0.035	9.7	7.6
25yrs	POND	BASE	99.10	76.113	79.000			47588	0.000	0.035	9.7	7.6
25yrs	POND	BASE	99.18	76.113	79.000			47587	0.000	0.035	9.7	7.6
25yrs	POND	BASE	99.26	76.113	79.000			47586	0.000	0.035	9.7	7.6
25yrs	POND	BASE	99.35	76.112	79.000			47585	0.000	0.034	9.7	7.6
25yrs	POND	BASE	99.43	76.112	79.000			47584	0.000	0.034	9.7	7.6
25yrs	POND	BASE	99.51	76.112	79.000			47583	0.000	0.034	9.7	7.6
25yrs	POND	BASE	99.60	76.112	79.000			47582	0.000	0.034	9.7	7.6
25yrs	POND	BASE	99.68	76.112	79.000			47580	0.000	0.034	9.7	7.6
25yrs	POND	BASE	99.76	76.111	79.000			47579	0.000	0.034	9.7	7.6
25yrs	POND	BASE	99.85	76.111	79.000			47578	0.000	0.034	9.7	7.6
25yrs	POND	BASE	99.93	76.111	79.000			47577	0.000	0.033	9.7	7.6
25yrs	POND	BASE	100.01	76.111	79.000			47576	0.000	0.033	9.7	7.6
				76.111	79.000			47576	0.000	0.033	9.7	7.6



BLACK & VEATCH

Owner: Florida Municipal Power Agency
Plant: Cane Island Power Park Unit 4
Project No. 147651
File No. 52.5406.1101.04
Title: Hydrologic Analysis

Prepared by: A. L. Morgan
Date: 3 / 20 / 08
Verified by: J.M. Stanek
Date: 3 / 26 / 08
Page No. 61 of 50
Calc Rev: 0

APPENDIX E

100 Year, 72 Hour ICPR Time Series Files

Page 1

TIME SERIES 100 YR.TXT									
100yr	POST-DEV	4.83	0.240	0.004	0.000	0.000	0.728	0.000	0.003
100yr	POST-DEV	4.92	0.244	0.004	0.000	0.000	2.261	0.000	0.007
100yr	POST-DEV	5.00	0.248	0.004	0.000	0.000	4.937	0.000	0.011
100yr	POST-DEV	5.08	0.256	0.004	0.000	0.000	8.867	0.000	0.015
100yr	POST-DEV	5.17	0.261	0.004	0.001	0.000	14.105	0.000	0.020
100yr	POST-DEV	5.25	0.265	0.004	0.001	0.000	20.673	0.000	0.024
100yr	POST-DEV	5.33	0.269	0.004	0.001	0.000	28.572	0.001	0.029
100yr	POST-DEV	5.42	0.273	0.004	0.001	0.000	37.790	0.001	0.033
100yr	POST-DEV	5.50	0.277	0.004	0.002	0.000	48.313	0.001	0.037
100yr	POST-DEV	5.58	0.282	0.004	0.002	0.000	60.127	0.001	0.042
100yr	POST-DEV	5.67	0.286	0.004	0.002	0.000	73.220	0.002	0.046
100yr	POST-DEV	5.75	0.290	0.004	0.003	0.000	87.577	0.002	0.050
100yr	POST-DEV	5.83	0.294	0.004	0.003	0.000	103.187	0.002	0.054
100yr	POST-DEV	5.92	0.298	0.004	0.004	0.000	120.035	0.003	0.058
100yr	POST-DEV	6.00	0.303	0.004	0.004	0.000	138.110	0.003	0.062
100yr	POST-DEV	6.08	0.307	0.004	0.004	0.000	157.399	0.003	0.066
100yr	POST-DEV	6.17	0.311	0.004	0.005	0.001	177.890	0.004	0.070
100yr	POST-DEV	6.25	0.315	0.004	0.006	0.001	199.570	0.004	0.074
100yr	POST-DEV	6.33	0.319	0.004	0.006	0.001	222.427	0.005	0.078
100yr	POST-DEV	6.42	0.324	0.004	0.007	0.001	246.450	0.005	0.082
100yr	POST-DEV	6.50	0.328	0.004	0.007	0.001	271.627	0.006	0.086
100yr	POST-DEV	6.58	0.332	0.004	0.008	0.001	297.947	0.006	0.090
100yr	POST-DEV	6.67	0.336	0.004	0.009	0.001	325.397	0.007	0.093
100yr	POST-DEV	6.75	0.340	0.004	0.009	0.001	353.967	0.008	0.097
100yr	POST-DEV	6.83	0.345	0.004	0.010	0.001	383.646	0.008	0.101
100yr	POST-DEV	6.92	0.349	0.004	0.011	0.001	414.422	0.009	0.104
100yr	POST-DEV	7.00	0.353	0.004	0.012	0.001	446.286	0.010	0.108
100yr	POST-DEV	7.08	0.357	0.004	0.012	0.001	479.226	0.010	0.112
100yr	POST-DEV	7.17	0.361	0.004	0.013	0.001	513.232	0.011	0.115
100yr	POST-DEV	7.25	0.366	0.004	0.014	0.001	548.293	0.012	0.119
100yr	POST-DEV	7.33	0.370	0.004	0.015	0.001	584.400	0.012	0.122
100yr	POST-DEV	7.42	0.374	0.004	0.016	0.001	621.542	0.013	0.126
100yr	POST-DEV	7.50	0.378	0.004	0.017	0.001	659.709	0.014	0.129
100yr	POST-DEV	7.58	0.382	0.004	0.017	0.001	698.891	0.015	0.132
100yr	POST-DEV	7.67	0.387	0.004	0.018	0.001	739.079	0.016	0.136
100yr	POST-DEV	7.75	0.391	0.004	0.019	0.001	780.263	0.017	0.139
100yr	POST-DEV	7.83	0.395	0.004	0.020	0.001	822.433	0.018	0.142
100yr	POST-DEV	7.92	0.399	0.004	0.021	0.001	865.581	0.018	0.145
100yr	POST-DEV	8.00	0.404	0.004	0.022	0.001	909.696	0.019	0.149
100yr	POST-DEV	8.08	0.408	0.004	0.023	0.001	954.770	0.020	0.152
100yr	POST-DEV	8.17	0.412	0.004	0.024	0.001	1000.795	0.021	0.155
100yr	POST-DEV	8.25	0.416	0.004	0.025	0.001	1047.760	0.022	0.158
100yr	POST-DEV	8.33	0.420	0.004	0.026	0.001	1095.657	0.023	0.161
100yr	POST-DEV	8.42	0.425	0.004	0.028	0.001	1144.479	0.024	0.164
100yr	POST-DEV	8.50	0.429	0.004	0.029	0.001	1194.214	0.026	0.167
100yr	POST-DEV	8.58	0.433	0.004	0.030	0.001	1244.856	0.027	0.170
100yr	POST-DEV	8.67	0.437	0.004	0.031	0.001	1296.397	0.028	0.173
100yr	POST-DEV	8.75	0.441	0.004	0.032	0.001	1348.826	0.029	0.176
100yr	POST-DEV	8.83	0.446	0.004	0.033	0.001	1402.138	0.030	0.179
100yr	POST-DEV	8.92	0.450	0.004	0.035	0.001	1456.324	0.031	0.182
100yr	POST-DEV	9.00	0.454	0.004	0.036	0.001	1511.374	0.032	0.185
100yr	POST-DEV	9.08	0.458	0.004	0.037	0.001	1567.283	0.033	0.188
100yr	POST-DEV	9.17	0.462	0.004	0.038	0.001	1624.042	0.035	0.191
100yr	POST-DEV	9.25	0.467	0.004	0.040	0.001	1681.643	0.036	0.193
100yr	POST-DEV	9.33	0.471	0.004	0.041	0.001	1740.079	0.037	0.196
100yr	POST-DEV	9.42	0.475	0.004	0.044	0.001	1799.343	0.038	0.199
100yr	POST-DEV	9.50	0.479	0.004	0.044	0.001	1859.426	0.040	0.202
100yr	POST-DEV	9.58	0.483	0.004	0.045	0.001	1920.322	0.041	0.204
100yr	POST-DEV	9.67	0.488	0.004	0.046	0.001	1982.023	0.042	0.207
100yr	POST-DEV	9.75	0.492	0.004	0.048	0.001	2044.522	0.044	0.210
100yr	POST-DEV	9.83	0.492	0.004	0.048	0.001	2107.813	0.045	0.212

100yr	POST-DEV	BASE	9.92	0.496	0.004	0.049	0.001	2171.888	0.046	0.215	0.000
100yr	POST-DEV	BASE	10.00	0.500	0.004	0.050	0.001	2236.740	0.048	0.217	0.000
100yr	POST-DEV	BASE	10.08	0.504	0.004	0.052	0.001	2302.362	0.049	0.220	0.000
100yr	POST-DEV	BASE	10.17	0.509	0.004	0.053	0.001	2368.749	0.051	0.223	0.000
100yr	POST-DEV	BASE	10.25	0.513	0.004	0.055	0.001	2435.892	0.052	0.225	0.000
100yr	POST-DEV	BASE	10.33	0.517	0.004	0.056	0.001	2503.786	0.054	0.228	0.000
100yr	POST-DEV	BASE	10.42	0.521	0.004	0.058	0.001	2572.424	0.055	0.230	0.000
100yr	POST-DEV	BASE	10.50	0.525	0.004	0.059	0.002	2641.799	0.056	0.232	0.000
100yr	POST-DEV	BASE	10.58	0.530	0.004	0.061	0.002	2711.906	0.058	0.235	0.000
100yr	POST-DEV	BASE	10.67	0.534	0.004	0.062	0.002	2782.738	0.059	0.237	0.000
100yr	POST-DEV	BASE	10.75	0.538	0.004	0.064	0.002	2854.289	0.061	0.240	0.000
100yr	POST-DEV	BASE	10.83	0.542	0.004	0.065	0.002	2926.552	0.063	0.242	0.000
100yr	POST-DEV	BASE	10.92	0.546	0.004	0.067	0.002	2999.521	0.064	0.244	0.000
100yr	POST-DEV	BASE	11.00	0.551	0.004	0.069	0.002	3073.192	0.066	0.247	0.000
100yr	POST-DEV	BASE	11.08	0.555	0.004	0.070	0.002	3147.557	0.067	0.249	0.000
100yr	POST-DEV	BASE	11.17	0.559	0.004	0.072	0.002	3222.611	0.069	0.251	0.000
100yr	POST-DEV	BASE	11.25	0.563	0.004	0.074	0.002	3298.347	0.070	0.254	0.000
100yr	POST-DEV	BASE	11.33	0.567	0.004	0.075	0.002	3374.761	0.072	0.256	0.000
100yr	POST-DEV	BASE	11.42	0.572	0.004	0.077	0.002	3451.846	0.074	0.258	0.000
100yr	POST-DEV	BASE	11.50	0.576	0.004	0.079	0.002	3529.598	0.075	0.260	0.000
100yr	POST-DEV	BASE	11.58	0.580	0.004	0.080	0.002	3608.010	0.077	0.262	0.000
100yr	POST-DEV	BASE	11.67	0.584	0.004	0.082	0.002	3687.077	0.079	0.265	0.000
100yr	POST-DEV	BASE	11.75	0.588	0.004	0.084	0.002	3766.793	0.081	0.267	0.000
100yr	POST-DEV	BASE	11.83	0.593	0.004	0.085	0.002	3847.154	0.082	0.269	0.000
100yr	POST-DEV	BASE	11.92	0.597	0.004	0.087	0.002	3928.153	0.084	0.271	0.000
100yr	POST-DEV	BASE	12.00	0.601	0.004	0.089	0.002	4009.786	0.086	0.273	0.000
100yr	POST-DEV	BASE	12.08	0.605	0.004	0.091	0.002	4092.047	0.087	0.275	0.000
100yr	POST-DEV	BASE	12.17	0.609	0.004	0.093	0.002	4174.932	0.089	0.277	0.000
100yr	POST-DEV	BASE	12.25	0.614	0.004	0.094	0.002	4258.435	0.091	0.279	0.000
100yr	POST-DEV	BASE	12.33	0.618	0.004	0.096	0.002	4342.551	0.093	0.281	0.000
100yr	POST-DEV	BASE	12.42	0.622	0.004	0.098	0.002	4427.275	0.095	0.283	0.000
100yr	POST-DEV	BASE	12.50	0.626	0.004	0.100	0.002	4512.603	0.096	0.285	0.000
100yr	POST-DEV	BASE	12.58	0.630	0.004	0.102	0.002	4598.528	0.098	0.287	0.000
100yr	POST-DEV	BASE	12.67	0.635	0.004	0.104	0.002	4685.048	0.100	0.289	0.000
100yr	POST-DEV	BASE	12.75	0.639	0.004	0.105	0.002	4772.156	0.102	0.291	0.000
100yr	POST-DEV	BASE	12.83	0.643	0.004	0.107	0.002	4859.849	0.104	0.293	0.000
100yr	POST-DEV	BASE	12.92	0.647	0.004	0.109	0.002	4948.122	0.106	0.295	0.000
100yr	POST-DEV	BASE	13.00	0.651	0.004	0.111	0.002	5036.969	0.108	0.297	0.000
100yr	POST-DEV	BASE	13.08	0.656	0.004	0.113	0.002	5126.386	0.110	0.299	0.000
100yr	POST-DEV	BASE	13.17	0.660	0.004	0.115	0.002	5216.370	0.111	0.301	0.000
100yr	POST-DEV	BASE	13.25	0.664	0.004	0.117	0.002	5306.915	0.113	0.303	0.000
100yr	POST-DEV	BASE	13.33	0.668	0.004	0.119	0.002	5398.016	0.115	0.305	0.000
100yr	POST-DEV	BASE	13.42	0.673	0.004	0.121	0.002	5489.670	0.117	0.306	0.000
100yr	POST-DEV	BASE	13.50	0.677	0.004	0.123	0.002	5581.873	0.119	0.308	0.000
100yr	POST-DEV	BASE	13.58	0.681	0.004	0.125	0.002	5674.620	0.121	0.310	0.000
100yr	POST-DEV	BASE	13.67	0.685	0.004	0.127	0.002	5767.906	0.123	0.312	0.000
100yr	POST-DEV	BASE	13.75	0.689	0.004	0.129	0.002	5861.728	0.125	0.314	0.000
100yr	POST-DEV	BASE	13.83	0.694	0.004	0.131	0.002	5956.081	0.127	0.315	0.000
100yr	POST-DEV	BASE	13.92	0.698	0.004	0.133	0.002	6050.962	0.129	0.317	0.000
100yr	POST-DEV	BASE	14.00	0.702	0.004	0.135	0.002	6146.366	0.131	0.319	0.000
100yr	POST-DEV	BASE	14.08	0.706	0.004	0.137	0.002	6242.289	0.133	0.321	0.000
100yr	POST-DEV	BASE	14.17	0.710	0.004	0.139	0.002	6338.728	0.135	0.322	0.000
100yr	POST-DEV	BASE	14.25	0.715	0.004	0.141	0.002	6435.677	0.138	0.324	0.000
100yr	POST-DEV	BASE	14.33	0.719	0.004	0.144	0.002	6533.134	0.140	0.326	0.000
100yr	POST-DEV	BASE	14.42	0.723	0.004	0.146	0.002	6631.095	0.142	0.327	0.000
100yr	POST-DEV	BASE	14.50	0.727	0.004	0.148	0.002	6729.555	0.144	0.329	0.000
100yr	POST-DEV	BASE	14.58	0.731	0.004	0.150	0.002	6828.512	0.146	0.331	0.000
100yr	POST-DEV	BASE	14.67	0.736	0.004	0.152	0.002	6927.960	0.148	0.332	0.000
100yr	POST-DEV	BASE	14.75	0.740	0.004	0.154	0.002	7027.897	0.150	0.334	0.000
100yr	POST-DEV	BASE	14.83	0.744	0.004	0.156	0.002	7128.319	0.152	0.336	0.000
100yr	POST-DEV	BASE	14.92	0.748	0.004	0.159	0.002	7229.222	0.155	0.337	0.000

		TIME SERIES		100_YR.TXT			
100yr	POST-DEV	BASE	15.00	0.752	0.004	0.161	0.002
100yr	POST-DEV	BASE	15.08	0.757	0.004	0.163	0.002
100yr	POST-DEV	BASE	15.17	0.761	0.004	0.165	0.002
100yr	POST-DEV	BASE	15.25	0.765	0.004	0.167	0.002
100yr	POST-DEV	BASE	15.33	0.769	0.004	0.170	0.002
100yr	POST-DEV	BASE	15.42	0.773	0.004	0.172	0.002
100yr	POST-DEV	BASE	15.50	0.778	0.004	0.174	0.002
100yr	POST-DEV	BASE	15.58	0.782	0.004	0.176	0.002
100yr	POST-DEV	BASE	15.67	0.786	0.004	0.179	0.002
100yr	POST-DEV	BASE	15.75	0.790	0.004	0.181	0.002
100yr	POST-DEV	BASE	15.83	0.794	0.004	0.183	0.002
100yr	POST-DEV	BASE	15.92	0.799	0.004	0.185	0.002
100yr	POST-DEV	BASE	16.00	0.803	0.004	0.188	0.002
100yr	POST-DEV	BASE	16.08	0.807	0.004	0.190	0.002
100yr	POST-DEV	BASE	16.17	0.811	0.004	0.192	0.002
100yr	POST-DEV	BASE	16.25	0.815	0.004	0.195	0.002
100yr	POST-DEV	BASE	16.33	0.824	0.004	0.197	0.002
100yr	POST-DEV	BASE	16.42	0.828	0.004	0.199	0.002
100yr	POST-DEV	BASE	16.50	0.832	0.004	0.202	0.002
100yr	POST-DEV	BASE	16.58	0.836	0.004	0.206	0.002
100yr	POST-DEV	BASE	16.67	0.841	0.004	0.209	0.002
100yr	POST-DEV	BASE	16.75	0.845	0.004	0.211	0.002
100yr	POST-DEV	BASE	16.83	0.849	0.004	0.214	0.002
100yr	POST-DEV	BASE	16.92	0.853	0.004	0.216	0.002
100yr	POST-DEV	BASE	17.00	0.857	0.004	0.218	0.002
100yr	POST-DEV	BASE	17.08	0.862	0.004	0.221	0.002
100yr	POST-DEV	BASE	17.17	0.866	0.004	0.223	0.002
100yr	POST-DEV	BASE	17.25	0.870	0.004	0.226	0.002
100yr	POST-DEV	BASE	17.33	0.874	0.004	0.228	0.002
100yr	POST-DEV	BASE	17.42	0.878	0.004	0.231	0.002
100yr	POST-DEV	BASE	17.50	0.883	0.004	0.233	0.002
100yr	POST-DEV	BASE	17.58	0.887	0.004	0.236	0.002
100yr	POST-DEV	BASE	17.67	0.891	0.004	0.238	0.002
100yr	POST-DEV	BASE	17.75	0.895	0.004	0.240	0.002
100yr	POST-DEV	BASE	17.83	0.899	0.004	0.243	0.002
100yr	POST-DEV	BASE	17.92	0.904	0.004	0.245	0.003
100yr	POST-DEV	BASE	18.00	0.908	0.004	0.248	0.003
100yr	POST-DEV	BASE	18.08	0.912	0.004	0.251	0.003
100yr	POST-DEV	BASE	18.17	0.916	0.004	0.253	0.003
100yr	POST-DEV	BASE	18.25	0.920	0.004	0.256	0.003
100yr	POST-DEV	BASE	18.33	0.925	0.004	0.258	0.003
100yr	POST-DEV	BASE	18.42	0.929	0.004	0.261	0.003
100yr	POST-DEV	BASE	18.50	0.933	0.004	0.263	0.003
100yr	POST-DEV	BASE	18.58	0.937	0.004	0.266	0.003
100yr	POST-DEV	BASE	18.67	0.942	0.004	0.268	0.003
100yr	POST-DEV	BASE	18.75	0.946	0.004	0.271	0.003
100yr	POST-DEV	BASE	18.83	0.954	0.004	0.274	0.003
100yr	POST-DEV	BASE	18.92	0.958	0.004	0.276	0.003
100yr	POST-DEV	BASE	19.00	0.963	0.004	0.279	0.003
100yr	POST-DEV	BASE	19.08	0.967	0.004	0.281	0.003
100yr	POST-DEV	BASE	19.17	0.971	0.004	0.284	0.003
100yr	POST-DEV	BASE	19.25	0.975	0.004	0.287	0.003
100yr	POST-DEV	BASE	19.33	0.979	0.004	0.289	0.003
100yr	POST-DEV	BASE	19.42	0.984	0.004	0.292	0.003
100yr	POST-DEV	BASE	19.50	0.988	0.004	0.294	0.003
100yr	POST-DEV	BASE	19.58	0.992	0.004	0.297	0.003
100yr	POST-DEV	BASE	19.67	0.996	0.004	0.300	0.003
100yr	POST-DEV	BASE	19.75	1.000	0.004	0.302	0.003
100yr	POST-DEV	BASE	19.83	1.005	0.004	0.305	0.003
100yr	POST-DEV	BASE	19.92		0.004	0.308	0.003
100yr	POST-DEV	BASE	20.00				

100yr	POST-DEV	BASE	20.08	1.009	0.004	0.310	0.003	14294.909	0.306	0.417	0.000
100yr	POST-DEV	BASE	20.17	1.013	0.004	0.313	0.003	14420.128	0.308	0.418	0.000
100yr	POST-DEV	BASE	20.25	1.017	0.004	0.316	0.003	14545.654	0.311	0.419	0.000
100yr	POST-DEV	BASE	20.33	1.021	0.004	0.319	0.003	14671.487	0.314	0.420	0.000
100yr	POST-DEV	BASE	20.42	1.026	0.004	0.321	0.003	14797.624	0.316	0.421	0.000
100yr	POST-DEV	BASE	20.50	1.030	0.004	0.324	0.003	14924.063	0.319	0.422	0.000
100yr	POST-DEV	BASE	20.58	1.038	0.004	0.327	0.003	15050.803	0.322	0.423	0.000
100yr	POST-DEV	BASE	20.67	1.038	0.004	0.329	0.003	15177.841	0.324	0.424	0.000
100yr	POST-DEV	BASE	20.75	1.042	0.004	0.332	0.003	15305.175	0.327	0.425	0.000
100yr	POST-DEV	BASE	20.83	1.047	0.004	0.335	0.003	15432.804	0.330	0.426	0.000
100yr	POST-DEV	BASE	20.92	1.051	0.004	0.338	0.003	15560.726	0.333	0.427	0.000
100yr	POST-DEV	BASE	21.00	1.055	0.004	0.340	0.003	15688.938	0.335	0.428	0.000
100yr	POST-DEV	BASE	21.08	1.059	0.004	0.343	0.003	15817.438	0.338	0.429	0.000
100yr	POST-DEV	BASE	21.17	1.063	0.004	0.346	0.003	15946.227	0.341	0.430	0.000
100yr	POST-DEV	BASE	21.25	1.068	0.004	0.349	0.003	16075.300	0.344	0.431	0.000
100yr	POST-DEV	BASE	21.33	1.072	0.004	0.351	0.003	16204.657	0.346	0.432	0.000
100yr	POST-DEV	BASE	21.42	1.076	0.004	0.354	0.003	16334.296	0.349	0.433	0.000
100yr	POST-DEV	BASE	21.50	1.080	0.004	0.357	0.003	16464.215	0.352	0.434	0.000
100yr	POST-DEV	BASE	21.58	1.084	0.004	0.360	0.003	16594.412	0.355	0.434	0.000
100yr	POST-DEV	BASE	21.67	1.089	0.004	0.363	0.003	16724.887	0.357	0.435	0.000
100yr	POST-DEV	BASE	21.75	1.093	0.004	0.365	0.003	16855.635	0.360	0.436	0.000
100yr	POST-DEV	BASE	21.83	1.097	0.004	0.368	0.003	16986.656	0.363	0.437	0.000
100yr	POST-DEV	BASE	21.92	1.101	0.004	0.371	0.003	17117.949	0.366	0.438	0.000
100yr	POST-DEV	BASE	22.00	1.105	0.004	0.374	0.003	17249.512	0.369	0.439	0.000
100yr	POST-DEV	BASE	22.08	1.110	0.004	0.377	0.003	17381.342	0.371	0.440	0.000
100yr	POST-DEV	BASE	22.17	1.114	0.004	0.379	0.003	17513.439	0.374	0.441	0.000
100yr	POST-DEV	BASE	22.25	1.118	0.004	0.382	0.003	17645.801	0.377	0.442	0.000
100yr	POST-DEV	BASE	22.33	1.122	0.004	0.385	0.003	17778.426	0.380	0.443	0.000
100yr	POST-DEV	BASE	22.42	1.126	0.004	0.388	0.003	17911.313	0.383	0.443	0.000
100yr	POST-DEV	BASE	22.50	1.131	0.004	0.391	0.003	18044.459	0.386	0.444	0.000
100yr	POST-DEV	BASE	22.58	1.135	0.004	0.394	0.003	18177.863	0.388	0.445	0.000
100yr	POST-DEV	BASE	22.67	1.139	0.004	0.397	0.003	18311.525	0.391	0.446	0.000
100yr	POST-DEV	BASE	22.75	1.143	0.004	0.399	0.003	18445.443	0.394	0.447	0.000
100yr	POST-DEV	BASE	22.83	1.147	0.004	0.402	0.003	18579.613	0.397	0.448	0.000
100yr	POST-DEV	BASE	22.92	1.152	0.004	0.405	0.003	18714.037	0.400	0.448	0.000
100yr	POST-DEV	BASE	23.00	1.156	0.004	0.408	0.003	18848.711	0.403	0.449	0.000
100yr	POST-DEV	BASE	23.08	1.160	0.004	0.411	0.003	18983.633	0.406	0.450	0.000
100yr	POST-DEV	BASE	23.17	1.164	0.004	0.414	0.003	19118.803	0.409	0.451	0.000
100yr	POST-DEV	BASE	23.25	1.168	0.004	0.417	0.003	19254.219	0.411	0.452	0.000
100yr	POST-DEV	BASE	23.33	1.173	0.004	0.420	0.003	19389.881	0.414	0.453	0.000
100yr	POST-DEV	BASE	23.42	1.177	0.004	0.423	0.003	19525.785	0.417	0.453	0.000
100yr	POST-DEV	BASE	23.50	1.181	0.004	0.426	0.003	19661.932	0.420	0.454	0.000
100yr	POST-DEV	BASE	23.58	1.185	0.004	0.428	0.003	19798.318	0.423	0.455	0.000
100yr	POST-DEV	BASE	23.67	1.190	0.004	0.431	0.003	19934.943	0.426	0.456	0.000
100yr	POST-DEV	BASE	23.75	1.194	0.004	0.434	0.003	20071.807	0.429	0.457	0.000
100yr	POST-DEV	BASE	23.83	1.198	0.004	0.437	0.003	20208.906	0.432	0.457	0.000
100yr	POST-DEV	BASE	23.92	1.202	0.004	0.440	0.003	20346.240	0.435	0.458	0.000
100yr	POST-DEV	BASE	24.00	1.206	0.004	0.443	0.003	20483.912	0.438	0.460	0.000
100yr	POST-DEV	BASE	24.08	1.211	0.004	0.447	0.004	20631.398	0.441	0.460	0.000
100yr	POST-DEV	BASE	24.17	1.217	0.006	0.452	0.004	20799.570	0.445	0.524	0.000
100yr	POST-DEV	BASE	24.25	1.223	0.006	0.456	0.004	20984.180	0.448	0.598	0.000
100yr	POST-DEV	BASE	24.33	1.229	0.006	0.460	0.004	21177.170	0.453	0.633	0.000
100yr	POST-DEV	BASE	24.42	1.235	0.006	0.465	0.004	21375.012	0.457	0.666	0.000
100yr	POST-DEV	BASE	24.50	1.241	0.006	0.469	0.004	21575.729	0.461	0.673	0.000
100yr	POST-DEV	BASE	24.58	1.247	0.006	0.473	0.004	21778.094	0.465	0.677	0.000
100yr	POST-DEV	BASE	24.67	1.253	0.006	0.478	0.004	21981.293	0.470	0.678	0.000
100yr	POST-DEV	BASE	24.75	1.259	0.006	0.482	0.004	22184.963	0.474	0.680	0.000
100yr	POST-DEV	BASE	24.83	1.266	0.006	0.487	0.004	22389.090	0.478	0.681	0.000
100yr	POST-DEV	BASE	24.92	1.272	0.006	0.491	0.004	22593.668	0.483	0.683	0.000
100yr	POST-DEV	BASE	25.00	1.278	0.006	0.495	0.004	22798.693	0.487	0.684	0.000
100yr	POST-DEV	BASE	25.08	1.284	0.006	0.500	0.004	23004.164	0.492	0.686	0.000

100yr	POST-DEV	25.17	1.290	0.006	0.504	0.004	23210.074	0.496	0.687	0.000
100yr	POST-DEV	25.25	1.296	0.006	0.509	0.004	23416.422	0.500	0.689	0.000
100yr	POST-DEV	25.33	1.302	0.006	0.513	0.004	23623.203	0.505	0.690	0.000
100yr	POST-DEV	25.42	1.308	0.006	0.517	0.004	23830.414	0.509	0.691	0.000
100yr	POST-DEV	25.50	1.314	0.006	0.522	0.004	24038.051	0.514	0.693	0.000
100yr	POST-DEV	25.58	1.320	0.006	0.526	0.004	24246.111	0.518	0.694	0.000
100yr	POST-DEV	25.67	1.327	0.006	0.531	0.004	24454.592	0.523	0.696	0.000
100yr	POST-DEV	25.75	1.333	0.006	0.535	0.004	24663.488	0.527	0.697	0.000
100yr	POST-DEV	25.83	1.339	0.006	0.540	0.004	24872.797	0.532	0.698	0.000
100yr	POST-DEV	25.92	1.345	0.006	0.544	0.004	25082.516	0.536	0.700	0.000
100yr	POST-DEV	26.00	1.351	0.006	0.549	0.005	25292.639	0.541	0.701	0.000
100yr	POST-DEV	26.08	1.357	0.006	0.553	0.005	25503.166	0.545	0.702	0.000
100yr	POST-DEV	26.17	1.363	0.006	0.558	0.005	25714.092	0.550	0.704	0.000
100yr	POST-DEV	26.25	1.369	0.006	0.562	0.005	25925.414	0.554	0.705	0.000
100yr	POST-DEV	26.33	1.375	0.006	0.567	0.005	26137.131	0.559	0.706	0.000
100yr	POST-DEV	26.42	1.381	0.006	0.571	0.005	26349.236	0.563	0.708	0.000
100yr	POST-DEV	26.50	1.388	0.006	0.576	0.005	26561.730	0.568	0.709	0.000
100yr	POST-DEV	26.58	1.394	0.006	0.581	0.005	26774.607	0.572	0.710	0.000
100yr	POST-DEV	26.67	1.400	0.006	0.585	0.005	26987.865	0.577	0.711	0.000
100yr	POST-DEV	26.75	1.406	0.006	0.590	0.005	27201.502	0.581	0.713	0.000
100yr	POST-DEV	26.83	1.412	0.006	0.594	0.005	27415.514	0.586	0.714	0.000
100yr	POST-DEV	26.92	1.418	0.006	0.599	0.005	27629.898	0.590	0.715	0.000
100yr	POST-DEV	27.00	1.424	0.006	0.604	0.005	27844.652	0.595	0.716	0.000
100yr	POST-DEV	27.08	1.430	0.006	0.608	0.005	28059.771	0.600	0.718	0.000
100yr	POST-DEV	27.17	1.436	0.006	0.613	0.005	28275.256	0.604	0.719	0.000
100yr	POST-DEV	27.25	1.443	0.006	0.617	0.005	28491.100	0.609	0.720	0.000
100yr	POST-DEV	27.33	1.449	0.006	0.622	0.005	28707.303	0.614	0.721	0.000
100yr	POST-DEV	27.42	1.455	0.006	0.627	0.005	28923.861	0.618	0.722	0.000
100yr	POST-DEV	27.50	1.461	0.006	0.631	0.005	29140.771	0.623	0.724	0.000
100yr	POST-DEV	27.58	1.467	0.006	0.636	0.005	29358.031	0.627	0.725	0.000
100yr	POST-DEV	27.67	1.473	0.006	0.641	0.005	29575.639	0.632	0.726	0.000
100yr	POST-DEV	27.75	1.479	0.006	0.645	0.005	29793.590	0.637	0.727	0.000
100yr	POST-DEV	27.83	1.485	0.006	0.650	0.005	30011.885	0.641	0.728	0.000
100yr	POST-DEV	27.92	1.491	0.006	0.655	0.005	30230.518	0.646	0.729	0.000
100yr	POST-DEV	28.00	1.497	0.006	0.659	0.005	30449.488	0.651	0.730	0.000
100yr	POST-DEV	28.08	1.504	0.006	0.664	0.005	30668.793	0.655	0.732	0.000
100yr	POST-DEV	28.17	1.510	0.006	0.669	0.005	30888.430	0.660	0.733	0.000
100yr	POST-DEV	28.25	1.516	0.006	0.673	0.005	31108.396	0.665	0.734	0.000
100yr	POST-DEV	28.33	1.522	0.006	0.678	0.005	31328.689	0.670	0.735	0.000
100yr	POST-DEV	28.42	1.528	0.006	0.683	0.005	31549.307	0.674	0.736	0.000
100yr	POST-DEV	28.50	1.534	0.006	0.688	0.005	31770.246	0.679	0.737	0.000
100yr	POST-DEV	28.58	1.540	0.006	0.692	0.005	31991.506	0.684	0.738	0.000
100yr	POST-DEV	28.67	1.546	0.006	0.697	0.005	32213.082	0.688	0.739	0.000
100yr	POST-DEV	28.75	1.552	0.006	0.702	0.005	32434.973	0.693	0.740	0.000
100yr	POST-DEV	28.83	1.558	0.006	0.707	0.005	32657.176	0.698	0.741	0.000
100yr	POST-DEV	28.92	1.565	0.006	0.711	0.005	32879.691	0.703	0.742	0.000
100yr	POST-DEV	29.00	1.571	0.006	0.716	0.005	33102.512	0.707	0.743	0.000
100yr	POST-DEV	29.08	1.577	0.006	0.721	0.005	33325.641	0.712	0.744	0.000
100yr	POST-DEV	29.17	1.583	0.006	0.726	0.005	33549.070	0.717	0.745	0.000
100yr	POST-DEV	29.25	1.589	0.006	0.731	0.005	33772.805	0.722	0.746	0.000
100yr	POST-DEV	29.33	1.595	0.006	0.735	0.005	33996.836	0.727	0.747	0.000
100yr	POST-DEV	29.42	1.601	0.006	0.740	0.005	34221.164	0.731	0.748	0.000
100yr	POST-DEV	29.50	1.607	0.006	0.745	0.005	34445.789	0.736	0.749	0.000
100yr	POST-DEV	29.58	1.613	0.006	0.750	0.005	34670.707	0.741	0.750	0.000
100yr	POST-DEV	29.67	1.619	0.006	0.755	0.005	34895.914	0.746	0.751	0.000
100yr	POST-DEV	29.75	1.626	0.006	0.759	0.005	35121.410	0.751	0.752	0.000
100yr	POST-DEV	29.83	1.632	0.006	0.764	0.005	35347.191	0.755	0.753	0.000
100yr	POST-DEV	29.92	1.638	0.006	0.769	0.005	35573.258	0.760	0.754	0.000
100yr	POST-DEV	30.00	1.644	0.006	0.774	0.005	35799.609	0.765	0.755	0.000
100yr	POST-DEV	30.08	1.650	0.006	0.779	0.005	36026.238	0.770	0.756	0.000
100yr	POST-DEV	30.17	1.656	0.006	0.784	0.005	36253.148	0.775	0.757	0.000

100yr	POST-DEV	BASE	30.25	1.662	0.006	0.005	0.005	0.780	0.758	0.000
100yr	POST-DEV	BASE	30.33	1.668	0.006	0.005	0.005	0.785	0.759	0.000
100yr	POST-DEV	BASE	30.42	1.674	0.006	0.005	0.005	0.789	0.760	0.000
100yr	POST-DEV	BASE	30.50	1.681	0.006	0.005	0.005	0.794	0.760	0.000
100yr	POST-DEV	BASE	30.58	1.687	0.006	0.005	0.005	0.799	0.761	0.000
100yr	POST-DEV	BASE	30.67	1.693	0.006	0.005	0.005	0.804	0.762	0.000
100yr	POST-DEV	BASE	30.75	1.699	0.006	0.005	0.005	0.809	0.763	0.000
100yr	POST-DEV	BASE	30.83	1.705	0.006	0.005	0.005	0.814	0.764	0.000
100yr	POST-DEV	BASE	30.92	1.711	0.006	0.005	0.005	0.819	0.765	0.000
100yr	POST-DEV	BASE	31.00	1.717	0.006	0.005	0.005	0.824	0.766	0.000
100yr	POST-DEV	BASE	31.08	1.723	0.006	0.005	0.005	0.829	0.767	0.000
100yr	POST-DEV	BASE	31.17	1.729	0.006	0.005	0.005	0.833	0.767	0.000
100yr	POST-DEV	BASE	31.25	1.735	0.006	0.005	0.005	0.838	0.768	0.000
100yr	POST-DEV	BASE	31.33	1.742	0.006	0.005	0.005	0.843	0.769	0.000
100yr	POST-DEV	BASE	31.42	1.748	0.006	0.005	0.005	0.848	0.770	0.000
100yr	POST-DEV	BASE	31.50	1.754	0.006	0.005	0.005	0.853	0.771	0.000
100yr	POST-DEV	BASE	31.58	1.760	0.006	0.005	0.005	0.858	0.772	0.000
100yr	POST-DEV	BASE	31.67	1.766	0.006	0.005	0.005	0.863	0.773	0.000
100yr	POST-DEV	BASE	31.75	1.772	0.006	0.005	0.005	0.868	0.774	0.000
100yr	POST-DEV	BASE	31.83	1.778	0.006	0.005	0.005	0.873	0.775	0.000
100yr	POST-DEV	BASE	31.92	1.784	0.006	0.005	0.005	0.878	0.776	0.000
100yr	POST-DEV	BASE	32.00	1.790	0.006	0.005	0.005	0.883	0.777	0.000
100yr	POST-DEV	BASE	32.08	1.796	0.006	0.005	0.005	0.888	0.778	0.000
100yr	POST-DEV	BASE	32.17	1.803	0.006	0.005	0.005	0.893	0.779	0.000
100yr	POST-DEV	BASE	32.25	1.809	0.006	0.005	0.005	0.898	0.780	0.000
100yr	POST-DEV	BASE	32.33	1.815	0.006	0.005	0.005	0.903	0.781	0.000
100yr	POST-DEV	BASE	32.42	1.821	0.006	0.005	0.005	0.908	0.782	0.000
100yr	POST-DEV	BASE	32.50	1.827	0.006	0.005	0.005	0.913	0.783	0.000
100yr	POST-DEV	BASE	32.58	1.833	0.006	0.005	0.005	0.918	0.784	0.000
100yr	POST-DEV	BASE	32.67	1.839	0.006	0.005	0.005	0.923	0.785	0.000
100yr	POST-DEV	BASE	32.75	1.845	0.006	0.005	0.005	0.928	0.786	0.000
100yr	POST-DEV	BASE	32.83	1.851	0.006	0.005	0.005	0.933	0.787	0.000
100yr	POST-DEV	BASE	32.92	1.858	0.006	0.005	0.005	0.938	0.788	0.000
100yr	POST-DEV	BASE	33.00	1.864	0.006	0.005	0.005	0.943	0.789	0.000
100yr	POST-DEV	BASE	33.08	1.870	0.006	0.005	0.005	0.948	0.790	0.000
100yr	POST-DEV	BASE	33.17	1.876	0.006	0.005	0.005	0.953	0.791	0.000
100yr	POST-DEV	BASE	33.25	1.882	0.006	0.005	0.005	0.958	0.792	0.000
100yr	POST-DEV	BASE	33.33	1.888	0.006	0.005	0.005	0.963	0.793	0.000
100yr	POST-DEV	BASE	33.42	1.894	0.006	0.005	0.005	0.968	0.794	0.000
100yr	POST-DEV	BASE	33.50	1.900	0.006	0.005	0.005	0.973	0.795	0.000
100yr	POST-DEV	BASE	33.58	1.906	0.006	0.005	0.005	0.978	0.796	0.000
100yr	POST-DEV	BASE	33.67	1.912	0.006	0.005	0.005	0.983	0.797	0.000
100yr	POST-DEV	BASE	33.75	1.919	0.006	0.005	0.005	0.988	0.798	0.000
100yr	POST-DEV	BASE	33.83	1.925	0.006	0.005	0.005	0.993	0.799	0.000
100yr	POST-DEV	BASE	33.92	1.931	0.006	0.005	0.005	0.998	0.800	0.000
100yr	POST-DEV	BASE	34.00	1.937	0.006	0.005	0.005	1.004	0.801	0.000
100yr	POST-DEV	BASE	34.08	1.943	0.006	0.005	0.005	1.009	0.802	0.000
100yr	POST-DEV	BASE	34.17	1.949	0.006	0.005	0.005	1.014	0.803	0.000
100yr	POST-DEV	BASE	34.25	1.955	0.006	0.005	0.005	1.019		
100yr	POST-DEV	BASE	34.33	1.961	0.006	0.005	0.005	1.024		
100yr	POST-DEV	BASE	34.42	1.967	0.006	0.005	0.005	1.029		
100yr	POST-DEV	BASE	34.50	1.973	0.006	0.005	0.005	1.034		
100yr	POST-DEV	BASE	34.58	1.980	0.006	0.005	0.005	1.039		
100yr	POST-DEV	BASE	34.67	1.986	0.006	0.005	0.005	1.044		
100yr	POST-DEV	BASE	34.75	1.992	0.006	0.005	0.005	1.049		
100yr	POST-DEV	BASE	34.83	1.998	0.006	0.005	0.005	1.055		
100yr	POST-DEV	BASE	34.92	2.004	0.006	0.005	0.005	1.060		
100yr	POST-DEV	BASE	35.00	2.010	0.006	0.005	0.005	1.065		
100yr	POST-DEV	BASE	35.08	2.016	0.006	0.005	0.005	1.070		
100yr	POST-DEV	BASE	35.17	2.022	0.006	0.005	0.005	1.075		
100yr	POST-DEV	BASE	35.25	2.028	0.006	0.005	0.005	1.080		

100yr	POST-DEV	BASE	35.33	2.035	0.006	1.095	0.005	50793.816	1.086	0.804	0.000
100yr	POST-DEV	BASE	35.42	2.041	0.006	1.100	0.005	51034.973	1.091	0.804	0.000
100yr	POST-DEV	BASE	35.50	2.047	0.006	1.105	0.005	51276.293	1.096	0.805	0.000
100yr	POST-DEV	BASE	35.58	2.053	0.006	1.110	0.005	51517.797	1.101	0.805	0.000
100yr	POST-DEV	BASE	35.67	2.059	0.006	1.115	0.005	51759.500	1.106	0.806	0.000
100yr	POST-DEV	BASE	35.75	2.065	0.006	1.121	0.005	52001.363	1.111	0.807	0.000
100yr	POST-DEV	BASE	35.83	2.071	0.006	1.126	0.005	52243.402	1.117	0.807	0.000
100yr	POST-DEV	BASE	35.92	2.077	0.006	1.131	0.005	52485.637	1.122	0.808	0.000
100yr	POST-DEV	BASE	36.00	2.083	0.006	1.136	0.005	52728.031	1.127	0.808	0.000
100yr	POST-DEV	BASE	36.08	2.089	0.006	1.141	0.005	52970.965	1.132	0.811	0.000
100yr	POST-DEV	BASE	36.17	2.096	0.006	1.147	0.005	53214.902	1.137	0.815	0.000
100yr	POST-DEV	BASE	36.25	2.102	0.006	1.152	0.005	53459.648	1.143	0.817	0.000
100yr	POST-DEV	BASE	36.33	2.108	0.006	1.157	0.005	53704.891	1.148	0.818	0.000
100yr	POST-DEV	BASE	36.42	2.114	0.006	1.162	0.005	53950.496	1.153	0.819	0.000
100yr	POST-DEV	BASE	36.50	2.120	0.006	1.168	0.005	54196.367	1.158	0.820	0.000
100yr	POST-DEV	BASE	36.58	2.126	0.006	1.173	0.005	54442.461	1.164	0.821	0.000
100yr	POST-DEV	BASE	36.67	2.133	0.006	1.178	0.005	54688.738	1.169	0.821	0.000
100yr	POST-DEV	BASE	36.75	2.139	0.006	1.183	0.005	54935.188	1.174	0.822	0.000
100yr	POST-DEV	BASE	36.83	2.145	0.006	1.189	0.005	55181.805	1.179	0.822	0.000
100yr	POST-DEV	BASE	36.92	2.151	0.006	1.194	0.005	55428.590	1.185	0.823	0.000
100yr	POST-DEV	BASE	37.00	2.157	0.006	1.199	0.005	55675.543	1.190	0.823	0.000
100yr	POST-DEV	BASE	37.08	2.163	0.006	1.205	0.005	55922.660	1.195	0.824	0.000
100yr	POST-DEV	BASE	37.17	2.170	0.006	1.210	0.005	56169.945	1.200	0.825	0.000
100yr	POST-DEV	BASE	37.25	2.176	0.006	1.215	0.005	56417.395	1.206	0.825	0.000
100yr	POST-DEV	BASE	37.33	2.182	0.006	1.220	0.005	56665.004	1.211	0.826	0.000
100yr	POST-DEV	BASE	37.42	2.188	0.006	1.226	0.005	56912.777	1.216	0.826	0.000
100yr	POST-DEV	BASE	37.50	2.194	0.006	1.231	0.005	57160.711	1.222	0.827	0.000
100yr	POST-DEV	BASE	37.58	2.200	0.006	1.236	0.005	57408.805	1.227	0.827	0.000
100yr	POST-DEV	BASE	37.67	2.207	0.006	1.242	0.005	57657.059	1.232	0.828	0.000
100yr	POST-DEV	BASE	37.75	2.213	0.006	1.247	0.005	57905.469	1.238	0.828	0.000
100yr	POST-DEV	BASE	37.83	2.219	0.006	1.252	0.005	58154.039	1.243	0.829	0.000
100yr	POST-DEV	BASE	37.92	2.225	0.006	1.258	0.005	58402.766	1.248	0.829	0.000
100yr	POST-DEV	BASE	38.00	2.231	0.006	1.263	0.005	58651.648	1.253	0.830	0.000
100yr	POST-DEV	BASE	38.08	2.237	0.006	1.268	0.005	58900.684	1.259	0.830	0.000
100yr	POST-DEV	BASE	38.17	2.244	0.006	1.274	0.005	59149.875	1.264	0.831	0.000
100yr	POST-DEV	BASE	38.25	2.250	0.006	1.279	0.005	59399.219	1.269	0.831	0.000
100yr	POST-DEV	BASE	38.33	2.256	0.006	1.284	0.005	59648.715	1.275	0.832	0.000
100yr	POST-DEV	BASE	38.42	2.262	0.006	1.290	0.005	59898.359	1.280	0.832	0.000
100yr	POST-DEV	BASE	38.50	2.268	0.006	1.295	0.005	60148.156	1.285	0.833	0.000
100yr	POST-DEV	BASE	38.58	2.274	0.006	1.300	0.005	60398.102	1.291	0.833	0.000
100yr	POST-DEV	BASE	38.67	2.281	0.006	1.306	0.005	60648.195	1.296	0.834	0.000
100yr	POST-DEV	BASE	38.75	2.287	0.006	1.311	0.005	60898.438	1.302	0.834	0.000
100yr	POST-DEV	BASE	38.83	2.293	0.006	1.316	0.005	61148.824	1.307	0.835	0.000
100yr	POST-DEV	BASE	38.92	2.299	0.006	1.322	0.005	61399.359	1.312	0.835	0.000
100yr	POST-DEV	BASE	39.00	2.305	0.006	1.327	0.005	61650.039	1.318	0.836	0.000
100yr	POST-DEV	BASE	39.08	2.311	0.006	1.332	0.005	61900.863	1.323	0.836	0.000
100yr	POST-DEV	BASE	39.17	2.318	0.006	1.338	0.005	62151.828	1.328	0.837	0.000
100yr	POST-DEV	BASE	39.25	2.324	0.006	1.343	0.005	62402.938	1.333	0.837	0.000
100yr	POST-DEV	BASE	39.33	2.330	0.006	1.349	0.005	62654.188	1.339	0.838	0.000
100yr	POST-DEV	BASE	39.42	2.336	0.006	1.354	0.005	62905.578	1.344	0.838	0.000
100yr	POST-DEV	BASE	39.50	2.342	0.006	1.359	0.005	63157.109	1.350	0.839	0.000
100yr	POST-DEV	BASE	39.58	2.348	0.006	1.365	0.005	63408.781	1.355	0.839	0.000
100yr	POST-DEV	BASE	39.67	2.355	0.006	1.370	0.005	63660.590	1.361	0.840	0.000
100yr	POST-DEV	BASE	39.75	2.361	0.006	1.375	0.005	63912.539	1.366	0.840	0.000
100yr	POST-DEV	BASE	39.83	2.367	0.006	1.381	0.005	64164.625	1.371	0.841	0.000
100yr	POST-DEV	BASE	39.92	2.373	0.006	1.386	0.005	64416.848	1.377	0.841	0.000
100yr	POST-DEV	BASE	40.00	2.379	0.006	1.392	0.005	64669.203	1.382	0.841	0.000
100yr	POST-DEV	BASE	40.08	2.385	0.006	1.397	0.005	64921.695	1.387	0.842	0.000
100yr	POST-DEV	BASE	40.17	2.392	0.006	1.402	0.005	65174.320	1.393	0.842	0.000
100yr	POST-DEV	BASE	40.25	2.398	0.006	1.408	0.005	65427.078	1.398	0.843	0.000
100yr	POST-DEV	BASE	40.33	2.404	0.006	1.413	0.005	65679.969	1.404	0.843	0.000

100yr	POST-DEV	40.42	2.410	0.006	100 YR. TXT	0.005	65932.992	1.409	0.844	0.000
100yr	POST-DEV	40.50	2.416	0.006	1.419	0.005	66186.148	1.415	0.844	0.000
100yr	POST-DEV	40.58	2.422	0.006	1.424	0.005	66439.438	1.420	0.845	0.000
100yr	POST-DEV	40.67	2.429	0.006	1.430	0.005	66692.852	1.425	0.845	0.000
100yr	POST-DEV	40.75	2.435	0.006	1.435	0.005	66946.398	1.431	0.845	0.000
100yr	POST-DEV	40.83	2.441	0.006	1.440	0.005	67200.070	1.436	0.846	0.000
100yr	POST-DEV	40.92	2.447	0.006	1.446	0.005	67453.867	1.442	0.846	0.000
100yr	POST-DEV	41.00	2.453	0.006	1.451	0.005	67707.797	1.447	0.847	0.000
100yr	POST-DEV	41.08	2.459	0.006	1.457	0.005	67961.852	1.452	0.847	0.000
100yr	POST-DEV	41.17	2.466	0.006	1.462	0.005	68216.031	1.458	0.847	0.000
100yr	POST-DEV	41.25	2.472	0.006	1.468	0.005	68470.336	1.463	0.848	0.000
100yr	POST-DEV	41.33	2.478	0.006	1.473	0.005	68724.766	1.469	0.848	0.000
100yr	POST-DEV	41.42	2.484	0.006	1.478	0.005	68979.320	1.474	0.849	0.000
100yr	POST-DEV	41.50	2.490	0.006	1.484	0.005	69233.992	1.480	0.849	0.000
100yr	POST-DEV	41.58	2.496	0.006	1.489	0.005	69488.789	1.485	0.850	0.000
100yr	POST-DEV	41.67	2.503	0.006	1.495	0.005	69743.703	1.491	0.850	0.000
100yr	POST-DEV	41.75	2.509	0.006	1.500	0.005	69998.742	1.496	0.850	0.000
100yr	POST-DEV	41.83	2.515	0.006	1.506	0.005	70253.898	1.501	0.851	0.000
100yr	POST-DEV	41.92	2.521	0.006	1.511	0.005	70509.180	1.507	0.851	0.000
100yr	POST-DEV	42.00	2.527	0.006	1.517	0.005	70764.578	1.512	0.852	0.000
100yr	POST-DEV	42.08	2.533	0.006	1.522	0.005	71020.094	1.518	0.852	0.000
100yr	POST-DEV	42.17	2.540	0.006	1.527	0.005	71275.727	1.523	0.852	0.000
100yr	POST-DEV	42.25	2.546	0.006	1.533	0.005	71531.477	1.529	0.853	0.000
100yr	POST-DEV	42.33	2.552	0.006	1.538	0.005	71787.344	1.534	0.853	0.000
100yr	POST-DEV	42.42	2.558	0.006	1.544	0.005	72043.328	1.540	0.853	0.000
100yr	POST-DEV	42.50	2.564	0.006	1.549	0.005	72299.422	1.545	0.854	0.000
100yr	POST-DEV	42.58	2.570	0.006	1.555	0.005	72555.633	1.551	0.854	0.000
100yr	POST-DEV	42.67	2.577	0.006	1.560	0.005	72811.961	1.556	0.855	0.000
100yr	POST-DEV	42.75	2.583	0.006	1.566	0.005	73068.398	1.562	0.855	0.000
100yr	POST-DEV	42.83	2.589	0.006	1.571	0.005	73324.953	1.567	0.855	0.000
100yr	POST-DEV	42.92	2.595	0.006	1.577	0.005	73581.617	1.573	0.856	0.000
100yr	POST-DEV	43.00	2.601	0.006	1.582	0.005	73838.391	1.578	0.856	0.000
100yr	POST-DEV	43.08	2.607	0.006	1.588	0.005	74095.273	1.584	0.856	0.000
100yr	POST-DEV	43.17	2.614	0.006	1.593	0.005	74352.273	1.589	0.857	0.000
100yr	POST-DEV	43.25	2.620	0.006	1.599	0.005	74609.383	1.595	0.857	0.000
100yr	POST-DEV	43.33	2.626	0.006	1.604	0.005	74866.602	1.600	0.858	0.000
100yr	POST-DEV	43.42	2.632	0.006	1.610	0.006	75123.922	1.606	0.858	0.000
100yr	POST-DEV	43.50	2.638	0.006	1.615	0.006	75381.352	1.611	0.858	0.000
100yr	POST-DEV	43.58	2.644	0.006	1.621	0.006	75638.891	1.617	0.859	0.000
100yr	POST-DEV	43.67	2.651	0.006	1.626	0.006	75896.539	1.622	0.859	0.000
100yr	POST-DEV	43.75	2.657	0.006	1.632	0.006	76154.289	1.628	0.859	0.000
100yr	POST-DEV	43.83	2.663	0.006	1.637	0.006	76412.148	1.633	0.860	0.000
100yr	POST-DEV	43.92	2.669	0.006	1.643	0.006	76670.109	1.639	0.860	0.000
100yr	POST-DEV	44.00	2.675	0.006	1.648	0.006	76928.180	1.644	0.860	0.000
100yr	POST-DEV	44.08	2.681	0.006	1.654	0.006	77186.352	1.650	0.861	0.000
100yr	POST-DEV	44.17	2.688	0.006	1.659	0.006	77444.625	1.655	0.861	0.000
100yr	POST-DEV	44.25	2.694	0.006	1.665	0.006	77703.008	1.661	0.861	0.000
100yr	POST-DEV	44.33	2.700	0.006	1.670	0.006	77961.492	1.666	0.862	0.000
100yr	POST-DEV	44.42	2.706	0.006	1.676	0.006	78220.078	1.672	0.862	0.000
100yr	POST-DEV	44.50	2.712	0.006	1.681	0.006	78478.766	1.677	0.862	0.000
100yr	POST-DEV	44.58	2.718	0.006	1.687	0.006	78737.555	1.683	0.863	0.000
100yr	POST-DEV	44.67	2.725	0.006	1.692	0.006	78996.445	1.688	0.863	0.000
100yr	POST-DEV	44.75	2.731	0.006	1.698	0.006	79255.438	1.694	0.864	0.000
100yr	POST-DEV	44.83	2.737	0.006	1.704	0.006	79514.523	1.699	0.864	0.000
100yr	POST-DEV	44.92	2.743	0.006	1.709	0.006	79773.711	1.705	0.864	0.000
100yr	POST-DEV	45.00	2.749	0.006	1.715	0.006	80033.000	1.710	0.865	0.000
100yr	POST-DEV	45.08	2.755	0.006	1.720	0.006	80292.383	1.716	0.865	0.000
100yr	POST-DEV	45.17	2.762	0.006	1.726	0.006	80551.867	1.722	0.865	0.000
100yr	POST-DEV	45.25	2.768	0.006	1.731	0.006	80811.445	1.727	0.865	0.000
100yr	POST-DEV	45.33	2.774	0.006	1.737	0.006	81071.125	1.733	0.866	0.000
100yr	POST-DEV	45.42	2.780	0.006	1.742	0.006	81330.898	1.738	0.866	0.000

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TIME SERIES		100_YR.TXT		100_YR.TXT	
100yr	POST-DEV	45.50	2.786	0.006	1.753
100yr	POST-DEV	45.58	2.792	0.006	1.759
100yr	POST-DEV	45.67	2.799	0.006	1.759
100yr	POST-DEV	45.75	2.805	0.006	1.770
100yr	POST-DEV	45.83	2.811	0.006	1.776
100yr	POST-DEV	45.92	2.817	0.006	1.781
100yr	POST-DEV	46.00	2.823	0.006	1.787
100yr	POST-DEV	46.08	2.829	0.006	1.792
100yr	POST-DEV	46.17	2.836	0.006	1.798
100yr	POST-DEV	46.25	2.842	0.006	1.804
100yr	POST-DEV	46.33	2.848	0.006	1.809
100yr	POST-DEV	46.42	2.854	0.006	1.815
100yr	POST-DEV	46.50	2.860	0.006	1.820
100yr	POST-DEV	46.58	2.866	0.006	1.826
100yr	POST-DEV	46.67	2.873	0.006	1.831
100yr	POST-DEV	46.75	2.879	0.006	1.837
100yr	POST-DEV	46.83	2.885	0.006	1.843
100yr	POST-DEV	46.92	2.891	0.006	1.848
100yr	POST-DEV	47.00	2.897	0.006	1.854
100yr	POST-DEV	47.08	2.903	0.006	1.859
100yr	POST-DEV	47.17	2.910	0.006	1.865
100yr	POST-DEV	47.25	2.916	0.006	1.871
100yr	POST-DEV	47.33	2.922	0.006	1.876
100yr	POST-DEV	47.42	2.928	0.006	1.882
100yr	POST-DEV	47.50	2.934	0.006	1.887
100yr	POST-DEV	47.58	2.940	0.006	1.893
100yr	POST-DEV	47.67	2.947	0.006	1.899
100yr	POST-DEV	47.75	2.953	0.006	1.904
100yr	POST-DEV	47.83	2.959	0.006	1.910
100yr	POST-DEV	47.92	2.965	0.006	1.915
100yr	POST-DEV	48.00	2.971	0.006	1.921
100yr	POST-DEV	48.08	2.977	0.006	1.927
100yr	POST-DEV	48.17	2.984	0.007	1.933
100yr	POST-DEV	48.25	2.991	0.007	1.940
100yr	POST-DEV	48.33	2.998	0.007	1.946
100yr	POST-DEV	48.42	3.005	0.007	1.952
100yr	POST-DEV	48.50	3.012	0.007	1.958
100yr	POST-DEV	48.58	3.018	0.007	1.965
100yr	POST-DEV	48.67	3.025	0.007	1.971
100yr	POST-DEV	48.75	3.032	0.007	1.977
100yr	POST-DEV	48.83	3.039	0.007	1.983
100yr	POST-DEV	48.92	3.046	0.007	1.990
100yr	POST-DEV	49.00	3.053	0.007	1.996
100yr	POST-DEV	49.08	3.060	0.007	2.002
100yr	POST-DEV	49.17	3.067	0.007	2.009
100yr	POST-DEV	49.25	3.074	0.007	2.015
100yr	POST-DEV	49.33	3.081	0.007	2.022
100yr	POST-DEV	49.42	3.088	0.007	2.028
100yr	POST-DEV	49.50	3.095	0.007	2.034
100yr	POST-DEV	49.58	3.102	0.007	2.041
100yr	POST-DEV	49.67	3.108	0.007	2.047
100yr	POST-DEV	49.75	3.115	0.007	2.054
100yr	POST-DEV	49.83	3.122	0.007	2.060
100yr	POST-DEV	49.92	3.129	0.007	2.066
100yr	POST-DEV	50.00	3.136	0.007	2.073
100yr	POST-DEV	50.08	3.144	0.007	2.080
100yr	POST-DEV	50.17	3.152	0.008	2.088
100yr	POST-DEV	50.25	3.160	0.008	2.096
100yr	POST-DEV	50.33	3.168	0.008	2.103
100yr	POST-DEV	50.42	3.177	0.008	2.111
100yr	POST-DEV	50.50	3.185	0.008	2.118

100yr	POST-DEV	BASE	50.58	3.193	TIME SERIES	100 YR. TXT	0.008	98848.516	2.113	1.184	0.000
100yr	POST-DEV	BASE	50.67	3.201	0.008	2.126	0.008	99203.852	2.120	1.185	0.000
100yr	POST-DEV	BASE	50.75	3.210	0.008	2.134	0.008	99559.328	2.128	1.185	0.000
100yr	POST-DEV	BASE	50.82	3.218	0.008	2.141	0.008	99914.930	2.135	1.186	0.000
100yr	POST-DEV	BASE	50.93	3.226	0.008	2.149	0.008	100270.648	2.143	1.186	0.000
100yr	POST-DEV	BASE	51.00	3.234	0.008	2.156	0.008	100626.539	2.151	1.187	0.000
100yr	POST-DEV	BASE	51.08	3.243	0.008	2.164	0.008	100987.516	2.158	1.220	0.000
100yr	POST-DEV	BASE	51.17	3.252	0.009	2.172	0.008	101359.188	2.166	1.258	0.000
100yr	POST-DEV	BASE	51.25	3.261	0.009	2.181	0.008	101739.313	2.174	1.276	0.000
100yr	POST-DEV	BASE	51.33	3.270	0.009	2.189	0.008	102123.695	2.183	1.286	0.000
100yr	POST-DEV	BASE	51.42	3.279	0.009	2.197	0.008	102510.508	2.191	1.292	0.000
100yr	POST-DEV	BASE	51.50	3.288	0.009	2.206	0.008	102898.711	2.199	1.296	0.000
100yr	POST-DEV	BASE	51.58	3.297	0.009	2.214	0.008	103287.672	2.207	1.297	0.000
100yr	POST-DEV	BASE	51.67	3.306	0.009	2.222	0.008	103676.961	2.216	1.298	0.000
100yr	POST-DEV	BASE	51.75	3.315	0.009	2.230	0.008	104066.398	2.224	1.298	0.000
100yr	POST-DEV	BASE	51.83	3.324	0.009	2.239	0.008	104455.969	2.232	1.299	0.000
100yr	POST-DEV	BASE	51.92	3.333	0.009	2.247	0.008	104845.680	2.241	1.299	0.000
100yr	POST-DEV	BASE	52.00	3.342	0.009	2.255	0.008	105235.625	2.249	1.300	0.000
100yr	POST-DEV	BASE	52.08	3.351	0.009	2.264	0.011	105643.516	2.258	1.419	0.000
100yr	POST-DEV	BASE	52.17	3.363	0.012	2.275	0.011	106090.008	2.267	1.558	0.000
100yr	POST-DEV	BASE	52.25	3.374	0.012	2.286	0.011	106567.164	2.278	1.623	0.000
100yr	POST-DEV	BASE	52.33	3.386	0.012	2.296	0.011	107059.609	2.288	1.660	0.000
100yr	POST-DEV	BASE	52.42	3.398	0.012	2.307	0.011	107560.625	2.299	1.680	0.000
100yr	POST-DEV	BASE	52.50	3.409	0.012	2.318	0.011	108066.445	2.310	1.692	0.000
100yr	POST-DEV	BASE	52.58	3.421	0.012	2.329	0.011	108574.750	2.320	1.697	0.000
100yr	POST-DEV	BASE	52.67	3.433	0.012	2.340	0.011	109083.977	2.331	1.698	0.000
100yr	POST-DEV	BASE	52.75	3.445	0.012	2.351	0.011	109593.445	2.342	1.699	0.000
100yr	POST-DEV	BASE	52.83	3.456	0.012	2.362	0.011	110103.125	2.353	1.699	0.000
100yr	POST-DEV	BASE	52.92	3.468	0.012	2.373	0.011	110613.016	2.364	1.700	0.000
100yr	POST-DEV	BASE	53.00	3.480	0.012	2.384	0.011	111123.148	2.375	1.701	0.000
100yr	POST-DEV	BASE	53.08	3.492	0.012	2.394	0.013	111651.133	2.386	1.819	0.000
100yr	POST-DEV	BASE	53.17	3.506	0.014	2.408	0.013	112217.953	2.398	1.960	0.000
100yr	POST-DEV	BASE	53.25	3.520	0.014	2.421	0.013	112815.875	2.411	2.026	0.000
100yr	POST-DEV	BASE	53.33	3.535	0.014	2.435	0.013	113429.313	2.424	2.063	0.000
100yr	POST-DEV	BASE	53.42	3.549	0.014	2.448	0.013	114051.484	2.437	2.085	0.000
100yr	POST-DEV	BASE	53.50	3.564	0.014	2.462	0.013	114678.594	2.451	2.096	0.000
100yr	POST-DEV	BASE	53.58	3.578	0.014	2.475	0.013	115308.289	2.464	2.102	0.000
100yr	POST-DEV	BASE	53.67	3.593	0.014	2.489	0.013	115939.000	2.478	2.103	0.000
100yr	POST-DEV	BASE	53.75	3.607	0.014	2.502	0.013	116570.031	2.491	2.104	0.000
100yr	POST-DEV	BASE	53.83	3.622	0.014	2.516	0.013	117201.352	2.505	2.105	0.000
100yr	POST-DEV	BASE	53.92	3.636	0.014	2.529	0.014	117832.961	2.518	2.106	0.000
100yr	POST-DEV	BASE	54.00	3.651	0.014	2.543	0.014	118464.891	2.532	2.107	0.000
100yr	POST-DEV	BASE	54.08	3.665	0.014	2.556	0.014	119115.180	2.546	2.228	0.000
100yr	POST-DEV	BASE	54.17	3.682	0.017	2.572	0.016	119805.797	2.560	2.376	0.000
100yr	POST-DEV	BASE	54.25	3.700	0.017	2.588	0.016	120529.047	2.576	2.446	0.000
100yr	POST-DEV	BASE	54.33	3.717	0.017	2.605	0.016	121268.594	2.592	2.485	0.000
100yr	POST-DEV	BASE	54.42	3.734	0.017	2.621	0.016	122017.344	2.608	2.507	0.000
100yr	POST-DEV	BASE	54.50	3.751	0.017	2.637	0.016	122771.320	2.624	2.519	0.000
100yr	POST-DEV	BASE	54.58	3.769	0.017	2.653	0.016	123528.078	2.640	2.526	0.000
100yr	POST-DEV	BASE	54.67	3.786	0.017	2.669	0.016	124285.969	2.656	2.527	0.000
100yr	POST-DEV	BASE	54.75	3.803	0.017	2.686	0.016	125044.258	2.672	2.528	0.000
100yr	POST-DEV	BASE	54.83	3.820	0.017	2.702	0.016	125802.914	2.689	2.529	0.000
100yr	POST-DEV	BASE	54.92	3.838	0.017	2.718	0.016	126561.930	2.705	2.531	0.000
100yr	POST-DEV	BASE	55.00	3.855	0.017	2.734	0.016	127321.367	2.721	2.532	0.000
100yr	POST-DEV	BASE	55.08	3.872	0.017	2.751	0.016	128099.039	2.738	2.652	0.000
100yr	POST-DEV	BASE	55.17	3.892	0.017	2.769	0.019	128917.172	2.755	2.802	0.000
100yr	POST-DEV	BASE	55.25	3.912	0.020	2.788	0.019	129768.422	2.773	2.873	0.000
100yr	POST-DEV	BASE	55.33	3.932	0.020	2.807	0.019	130636.234	2.792	2.912	0.000
100yr	POST-DEV	BASE	55.42	3.953	0.020	2.826	0.019	131513.422	2.811	2.935	0.000
100yr	POST-DEV	BASE	55.50	3.973	0.020	2.845	0.019	132395.969	2.830	2.948	0.000
100yr	POST-DEV	BASE	55.58	3.993	0.020	2.864	0.019	133281.391	2.848	2.955	0.000
100yr	POST-DEV	BASE	55.67	4.013	0.020	2.883	0.019	134170.823	2.867	2.962	0.000

		TIME SERIES		100_YR.TXT			
100yr	POST-DEV	55.67	4.013	0.020	2.902	0.019134168.031	2.867
100yr	POST-DEV	55.75	4.033	0.020	2.921	0.019135055.141	2.886
100yr	POST-DEV	55.83	4.053	0.020	2.940	0.019135942.688	2.905
100yr	POST-DEV	55.92	4.073	0.020	2.959	0.019136830.656	2.924
100yr	POST-DEV	56.00	4.093	0.020	2.978	0.019137719.141	2.943
100yr	POST-DEV	56.08	4.113	0.020	3.000	0.022138629.266	2.963
100yr	POST-DEV	56.17	4.137	0.023	3.022	0.022139588.016	2.983
100yr	POST-DEV	56.25	4.160	0.023	3.044	0.022140586.984	3.005
100yr	POST-DEV	56.33	4.183	0.023	3.067	0.022141606.063	3.026
100yr	POST-DEV	56.42	4.207	0.023	3.089	0.022142636.516	3.048
100yr	POST-DEV	56.50	4.230	0.023	3.111	0.022143673.453	3.071
100yr	POST-DEV	56.58	4.254	0.023	3.133	0.022144713.875	3.093
100yr	POST-DEV	56.67	4.277	0.023	3.156	0.022145755.766	3.115
100yr	POST-DEV	56.75	4.301	0.023	3.178	0.022146798.203	3.137
100yr	POST-DEV	56.83	4.324	0.023	3.200	0.022147841.141	3.160
100yr	POST-DEV	56.92	4.348	0.023	3.223	0.022148884.578	3.182
100yr	POST-DEV	57.00	4.371	0.023	3.245	0.022149928.656	3.204
100yr	POST-DEV	57.08	4.395	0.023	3.271	0.026151000.109	3.227
100yr	POST-DEV	57.17	4.422	0.028	3.298	0.026152133.906	3.251
100yr	POST-DEV	57.25	4.450	0.028	3.324	0.026153319.844	3.277
100yr	POST-DEV	57.33	4.478	0.028	3.351	0.026154531.828	3.303
100yr	POST-DEV	57.42	4.506	0.028	3.377	0.027155758.500	3.329
100yr	POST-DEV	57.50	4.533	0.028	3.404	0.027156993.672	3.355
100yr	POST-DEV	57.58	4.561	0.028	3.433	0.029158249.219	3.382
100yr	POST-DEV	57.67	4.591	0.030	3.461	0.029159541.406	3.410
100yr	POST-DEV	57.75	4.622	0.030	3.490	0.029160862.234	3.438
100yr	POST-DEV	57.83	4.652	0.030	3.519	0.029162197.547	3.466
100yr	POST-DEV	57.92	4.682	0.030	3.548	0.029163541.188	3.495
100yr	POST-DEV	58.00	4.712	0.030	3.577	0.029164889.828	3.524
100yr	POST-DEV	58.08	4.742	0.030	3.609	0.032166261.297	3.553
100yr	POST-DEV	58.17	4.776	0.033	3.641	0.032167680.953	3.584
100yr	POST-DEV	58.25	4.809	0.033	3.673	0.032169140.844	3.615
100yr	POST-DEV	58.33	4.843	0.033	3.705	0.032170620.969	3.646
100yr	POST-DEV	58.42	4.876	0.033	3.737	0.032172112.609	3.678
100yr	POST-DEV	58.50	4.910	0.033	3.770	0.032173611.359	3.710
100yr	POST-DEV	58.58	4.943	0.033	3.812	0.042175185.938	3.744
100yr	POST-DEV	58.67	4.987	0.044	3.855	0.043176921.906	3.781
100yr	POST-DEV	58.75	5.032	0.044	3.897	0.043178788.125	3.821
100yr	POST-DEV	58.83	5.076	0.044	3.940	0.043180719.359	3.862
100yr	POST-DEV	58.92	5.121	0.044	3.983	0.043182687.125	3.904
100yr	POST-DEV	59.00	5.165	0.044	4.027	0.044184677.359	3.947
100yr	POST-DEV	59.08	5.211	0.045	4.093	0.066186847.938	3.993
100yr	POST-DEV	59.17	5.279	0.069	4.159	0.066189379.859	4.047
100yr	POST-DEV	59.25	5.348	0.069	4.225	0.066192192.063	4.107
100yr	POST-DEV	59.33	5.416	0.069	4.291	0.066195144.281	4.171
100yr	POST-DEV	59.42	5.485	0.069	4.358	0.066198175.047	4.235
100yr	POST-DEV	59.50	5.533	0.069	4.430	0.072201258.016	4.301
100yr	POST-DEV	59.58	5.622	0.069	4.875	0.445206982.594	4.424
100yr	POST-DEV	59.67	6.087	0.465	5.332	0.457218604.484	4.672
100yr	POST-DEV	59.75	6.556	0.469	5.790	0.458235061.875	5.024
100yr	POST-DEV	59.83	7.025	0.469	6.249	0.459253941.813	5.427
100yr	POST-DEV	59.92	7.493	0.469	6.709	0.460274187.938	5.860
100yr	POST-DEV	60.00	7.962	0.469	7.148	0.439295176.125	6.308
100yr	POST-DEV	60.08	8.420	0.458	7.258	0.110313962.813	6.710
100yr	POST-DEV	60.17	8.521	0.100	7.357	0.099327353.250	6.996
100yr	POST-DEV	60.25	8.621	0.100	7.455	0.099336398.375	7.189
100yr	POST-DEV	60.33	8.721	0.100	7.553	0.099343288.344	7.337
100yr	POST-DEV	60.42	8.821	0.100	7.654	0.099348985.063	7.458
100yr	POST-DEV	60.50	8.921	0.100	7.751	0.099354027.344	7.566
100yr	POST-DEV	60.58	9.021	0.100	7.804	0.053358440.000	7.660
100yr	POST-DEV	60.67	9.075	0.054	7.857	0.052362050.563	7.738

100yr	POST-DEV	BASE	60.75	9.128	0.053	7.909	0.052365081.031	7.802	9.489	0.000
100yr	POST-DEV	BASE	60.83	9.181	0.053	7.961	0.052367827.031	7.861	8.818	0.000
100yr	POST-DEV	BASE	60.92	9.233	0.053	8.013	0.052370415.719	7.916	8.440	0.000
100yr	POST-DEV	BASE	61.00	9.286	0.053	8.065	0.051372916.844	7.970	8.234	0.000
100yr	POST-DEV	BASE	61.08	9.339	0.053	8.103	0.038375273.813	8.020	7.479	0.000
100yr	POST-DEV	BASE	61.17	9.377	0.038	8.141	0.038377398.781	8.066	6.688	0.000
100yr	POST-DEV	BASE	61.25	9.416	0.038	8.179	0.038379349.500	8.107	6.317	0.000
100yr	POST-DEV	BASE	61.33	9.454	0.038	8.217	0.038381214.250	8.147	6.114	0.000
100yr	POST-DEV	BASE	61.42	9.493	0.038	8.255	0.038383031.438	8.186	6.000	0.000
100yr	POST-DEV	BASE	61.50	9.531	0.038	8.293	0.038384822.625	8.224	5.941	0.000
100yr	POST-DEV	BASE	61.58	9.569	0.038	8.324	0.032386559.563	8.261	5.639	0.000
100yr	POST-DEV	BASE	61.67	9.602	0.032	8.356	0.032388196.906	8.296	5.277	0.000
100yr	POST-DEV	BASE	61.75	9.633	0.032	8.387	0.032389754.719	8.330	5.108	0.000
100yr	POST-DEV	BASE	61.83	9.665	0.032	8.419	0.032391273.406	8.362	5.016	0.000
100yr	POST-DEV	BASE	61.92	9.697	0.032	8.451	0.032392770.500	8.394	4.964	0.000
100yr	POST-DEV	BASE	62.00	9.729	0.032	8.482	0.031394255.094	8.426	4.933	0.000
100yr	POST-DEV	BASE	62.08	9.761	0.032	8.505	0.023395674.406	8.456	4.529	0.000
100yr	POST-DEV	BASE	62.17	9.784	0.023	8.528	0.023396962.219	8.484	4.056	0.000
100yr	POST-DEV	BASE	62.25	9.808	0.023	8.551	0.023398145.750	8.509	3.834	0.000
100yr	POST-DEV	BASE	62.33	9.831	0.023	8.574	0.023399277.688	8.533	3.712	0.000
100yr	POST-DEV	BASE	62.42	9.854	0.023	8.597	0.023400381.063	8.557	3.644	0.000
100yr	POST-DEV	BASE	62.50	9.878	0.023	8.620	0.023401468.781	8.580	3.608	0.000
100yr	POST-DEV	BASE	62.58	9.901	0.023	8.641	0.021402532.938	8.603	3.487	0.000
100yr	POST-DEV	BASE	62.67	9.922	0.021	8.661	0.021403557.719	8.625	3.345	0.000
100yr	POST-DEV	BASE	62.75	9.943	0.021	8.682	0.021404551.375	8.646	3.279	0.000
100yr	POST-DEV	BASE	62.83	9.963	0.021	8.702	0.021405529.750	8.667	3.243	0.000
100yr	POST-DEV	BASE	62.92	9.984	0.021	8.723	0.021406499.688	8.688	3.223	0.000
100yr	POST-DEV	BASE	63.00	10.005	0.021	8.743	0.021407465.000	8.708	3.212	0.000
100yr	POST-DEV	BASE	63.08	10.026	0.021	8.764	0.021408427.625	8.729	3.205	0.000
100yr	POST-DEV	BASE	63.17	10.047	0.021	8.785	0.021409388.719	8.749	3.202	0.000
100yr	POST-DEV	BASE	63.25	10.067	0.021	8.805	0.021410349.125	8.770	3.201	0.000
100yr	POST-DEV	BASE	63.33	10.088	0.021	8.826	0.021411309.250	8.790	3.200	0.000
100yr	POST-DEV	BASE	63.42	10.109	0.021	8.846	0.021412229.125	8.811	3.200	0.000
100yr	POST-DEV	BASE	63.50	10.129	0.021	8.867	0.021413229.125	8.831	3.200	0.000
100yr	POST-DEV	BASE	63.58	10.150	0.021	8.887	0.021414189.031	8.852	3.200	0.000
100yr	POST-DEV	BASE	63.67	10.171	0.021	8.908	0.021415148.969	8.872	3.200	0.000
100yr	POST-DEV	BASE	63.75	10.192	0.021	8.928	0.021416108.938	8.893	3.200	0.000
100yr	POST-DEV	BASE	63.83	10.212	0.021	8.949	0.021417068.938	8.914	3.200	0.000
100yr	POST-DEV	BASE	63.92	10.233	0.021	8.969	0.020418988.625	8.934	3.200	0.000
100yr	POST-DEV	BASE	64.00	10.254	0.021	8.989	0.021418029.000	8.955	3.197	0.000
100yr	POST-DEV	BASE	64.08	10.275	0.021	9.002	0.013419882.688	8.974	2.830	0.000
100yr	POST-DEV	BASE	64.17	10.287	0.012	9.014	0.012420672.094	8.991	2.367	0.000
100yr	POST-DEV	BASE	64.25	10.300	0.012	9.026	0.012421349.594	9.005	2.150	0.000
100yr	POST-DEV	BASE	64.33	10.312	0.012	9.039	0.012421976.625	9.018	2.030	0.000
100yr	POST-DEV	BASE	64.42	10.324	0.012	9.051	0.012422575.594	9.031	1.963	0.000
100yr	POST-DEV	BASE	64.50	10.337	0.012	9.063	0.012423159.344	9.044	1.928	0.000
100yr	POST-DEV	BASE	64.58	10.349	0.012	9.075	0.012423735.469	9.056	1.913	0.000
100yr	POST-DEV	BASE	64.67	10.361	0.012	9.088	0.012424309.094	9.068	1.912	0.000
100yr	POST-DEV	BASE	64.75	10.374	0.012	9.100	0.012424882.719	9.080	1.912	0.000
100yr	POST-DEV	BASE	64.83	10.386	0.012	9.112	0.012425456.344	9.093	1.912	0.000
100yr	POST-DEV	BASE	64.92	10.399	0.012	9.124	0.012426029.906	9.105	1.912	0.000
100yr	POST-DEV	BASE	65.00	10.411	0.012	9.137	0.012426603.563	9.117	1.912	0.000
100yr	POST-DEV	BASE	65.08	10.423	0.012	9.149	0.012427177.875	9.130	1.916	0.000
100yr	POST-DEV	BASE	65.17	10.436	0.012	9.161	0.012427753.500	9.142	1.922	0.000
100yr	POST-DEV	BASE	65.25	10.448	0.012	9.174	0.012428330.375	9.154	1.924	0.000
100yr	POST-DEV	BASE	65.33	10.461	0.012	9.186	0.012428907.844	9.167	1.925	0.000
100yr	POST-DEV	BASE	65.42	10.473	0.012	9.198	0.012429485.531	9.179	1.926	0.000
100yr	POST-DEV	BASE	65.50	10.486	0.012	9.211	0.012430063.500	9.191	1.927	0.000
100yr	POST-DEV	BASE	65.58	10.498	0.012	9.223	0.012430641.594	9.204	1.927	0.000
100yr	POST-DEV	BASE	65.67	10.511	0.012	9.235	0.012431219.625	9.216	1.927	0.000
100yr	POST-DEV	BASE	65.75	10.523	0.012	9.248	0.012431797.750	9.228	1.927	0.000

100yr	POST-DEV	65.83	10.536	0.012	9.260	0.012432375.906	9.241	1.927	0.000
100yr	POST-DEV	65.92	10.548	0.012	9.273	0.012432953.969	9.253	1.927	0.000
100yr	POST-DEV	66.00	10.561	0.012	9.285	0.012433532.156	9.265	1.927	0.000
100yr	POST-DEV	66.08	10.573	0.012	9.297	0.012434110.344	9.278	1.927	0.000
100yr	POST-DEV	66.17	10.586	0.012	9.310	0.012434688.406	9.290	1.927	0.000
100yr	POST-DEV	66.25	10.598	0.012	9.322	0.012435266.563	9.302	1.927	0.000
100yr	POST-DEV	66.33	10.611	0.012	9.334	0.012435844.719	9.315	1.927	0.000
100yr	POST-DEV	66.42	10.623	0.012	9.347	0.012436422.781	9.327	1.927	0.000
100yr	POST-DEV	66.50	10.636	0.012	9.359	0.012437000.938	9.339	1.927	0.000
100yr	POST-DEV	66.58	10.648	0.012	9.371	0.012437579.125	9.352	1.927	0.000
100yr	POST-DEV	66.67	10.661	0.012	9.384	0.012438157.219	9.364	1.927	0.000
100yr	POST-DEV	66.75	10.673	0.012	9.396	0.012438735.406	9.377	1.927	0.000
100yr	POST-DEV	66.83	10.685	0.012	9.408	0.012439313.625	9.389	1.927	0.000
100yr	POST-DEV	66.92	10.698	0.012	9.421	0.012439891.750	9.401	1.927	0.000
100yr	POST-DEV	67.00	10.710	0.012	9.433	0.012440470.000	9.414	1.927	0.000
100yr	POST-DEV	67.08	10.723	0.012	9.445	0.012441048.250	9.426	1.927	0.000
100yr	POST-DEV	67.17	10.735	0.012	9.458	0.012441626.406	9.438	1.927	0.000
100yr	POST-DEV	67.25	10.748	0.012	9.470	0.012442204.688	9.451	1.928	0.000
100yr	POST-DEV	67.33	10.760	0.012	9.483	0.012442782.969	9.463	1.928	0.000
100yr	POST-DEV	67.42	10.773	0.012	9.495	0.012443361.188	9.475	1.928	0.000
100yr	POST-DEV	67.50	10.785	0.012	9.507	0.012443939.500	9.488	1.928	0.000
100yr	POST-DEV	67.58	10.798	0.012	9.520	0.012444517.813	9.500	1.928	0.000
100yr	POST-DEV	67.67	10.810	0.012	9.532	0.012445096.063	9.512	1.928	0.000
100yr	POST-DEV	67.75	10.823	0.012	9.544	0.012445674.406	9.525	1.928	0.000
100yr	POST-DEV	67.83	10.835	0.012	9.557	0.012446252.781	9.537	1.928	0.000
100yr	POST-DEV	67.92	10.848	0.012	9.569	0.012446831.063	9.550	1.928	0.000
100yr	POST-DEV	68.00	10.860	0.012	9.581	0.012447409.125	9.562	1.926	0.000
100yr	POST-DEV	68.08	10.872	0.012	9.589	0.008447956.750	9.574	1.725	0.000
100yr	POST-DEV	68.17	10.881	0.008	9.598	0.008448440.313	9.584	1.499	0.000
100yr	POST-DEV	68.25	10.889	0.008	9.606	0.008448874.031	9.593	1.392	0.000
100yr	POST-DEV	68.33	10.897	0.008	9.614	0.008449282.969	9.602	1.334	0.000
100yr	POST-DEV	68.42	10.906	0.008	9.622	0.008449678.125	9.610	1.301	0.000
100yr	POST-DEV	68.50	10.914	0.008	9.630	0.008450065.813	9.619	1.284	0.000
100yr	POST-DEV	68.58	10.922	0.008	9.638	0.008450449.813	9.627	1.276	0.000
100yr	POST-DEV	68.67	10.930	0.008	9.647	0.008450832.594	9.635	1.276	0.000
100yr	POST-DEV	68.75	10.939	0.008	9.655	0.008451215.406	9.643	1.276	0.000
100yr	POST-DEV	68.83	10.947	0.008	9.663	0.008451598.219	9.651	1.276	0.000
100yr	POST-DEV	68.92	10.955	0.008	9.671	0.008451980.969	9.660	1.276	0.000
100yr	POST-DEV	69.00	10.963	0.008	9.679	0.008452363.781	9.668	1.276	0.000
100yr	POST-DEV	69.08	10.972	0.008	9.687	0.008452746.625	9.676	1.276	0.000
100yr	POST-DEV	69.17	10.980	0.008	9.696	0.008453129.406	9.684	1.276	0.000
100yr	POST-DEV	69.25	10.988	0.008	9.704	0.008453512.250	9.692	1.276	0.000
100yr	POST-DEV	69.33	10.996	0.008	9.712	0.008453895.094	9.701	1.276	0.000
100yr	POST-DEV	69.42	11.005	0.008	9.720	0.008454277.875	9.709	1.276	0.000
100yr	POST-DEV	69.50	11.013	0.008	9.728	0.008454660.719	9.717	1.276	0.000
100yr	POST-DEV	69.58	11.021	0.008	9.737	0.008455043.594	9.725	1.276	0.000
100yr	POST-DEV	69.67	11.029	0.008	9.745	0.008455426.406	9.733	1.276	0.000
100yr	POST-DEV	69.75	11.038	0.008	9.753	0.008455809.281	9.741	1.276	0.000
100yr	POST-DEV	69.83	11.046	0.008	9.761	0.008456192.156	9.750	1.276	0.000
100yr	POST-DEV	69.92	11.054	0.008	9.769	0.008456574.969	9.758	1.276	0.000
100yr	POST-DEV	70.00	11.062	0.008	9.777	0.008456957.844	9.766	1.276	0.000
100yr	POST-DEV	70.08	11.071	0.008	9.786	0.008457341.063	9.774	1.276	0.000
100yr	POST-DEV	70.17	11.079	0.008	9.794	0.008457724.938	9.782	1.281	0.000
100yr	POST-DEV	70.25	11.087	0.008	9.802	0.008458109.438	9.791	1.282	0.000
100yr	POST-DEV	70.33	11.096	0.008	9.810	0.008458494.219	9.799	1.283	0.000
100yr	POST-DEV	70.42	11.104	0.008	9.819	0.008458879.094	9.807	1.283	0.000
100yr	POST-DEV	70.50	11.112	0.008	9.827	0.008459264.125	9.815	1.283	0.000
100yr	POST-DEV	70.58	11.121	0.008	9.835	0.008459649.219	9.824	1.284	0.000
100yr	POST-DEV	70.67	11.129	0.008	9.843	0.008460034.250	9.832	1.284	0.000
100yr	POST-DEV	70.75	11.137	0.008	9.852	0.008460419.344	9.840	1.284	0.000
100yr	POST-DEV	70.83	11.145	0.008	9.860	0.008460804.469	9.848	1.284	0.000

100yr	POST-DEV	BASE	70.92	11.154	0.008	9.868	0.008461189.531	9.856	1.284	0.000
100yr	POST-DEV	BASE	71.00	11.162	0.008	9.876	0.008461574.656	9.865	1.284	0.000
100yr	POST-DEV	BASE	71.08	11.170	0.008	9.884	0.008461959.781	9.873	1.284	0.000
100yr	POST-DEV	BASE	71.17	11.179	0.008	9.893	0.008462344.844	9.881	1.284	0.000
100yr	POST-DEV	BASE	71.25	11.187	0.008	9.901	0.008462729.969	9.889	1.284	0.000
100yr	POST-DEV	BASE	71.33	11.195	0.008	9.909	0.008463115.125	9.898	1.284	0.000
100yr	POST-DEV	BASE	71.42	11.204	0.008	9.917	0.008463500.219	9.906	1.284	0.000
100yr	POST-DEV	BASE	71.50	11.212	0.008	9.926	0.008463885.375	9.914	1.284	0.000
100yr	POST-DEV	BASE	71.58	11.220	0.008	9.934	0.008464270.531	9.922	1.284	0.000
100yr	POST-DEV	BASE	71.67	11.228	0.008	9.942	0.008464655.625	9.931	1.284	0.000
100yr	POST-DEV	BASE	71.75	11.237	0.008	9.950	0.008465040.781	9.939	1.284	0.000
100yr	POST-DEV	BASE	71.83	11.245	0.008	9.958	0.008465425.969	9.947	1.284	0.000
100yr	POST-DEV	BASE	71.92	11.253	0.008	9.967	0.008465811.094	9.955	1.284	0.000
100yr	POST-DEV	BASE	72.00	11.262	0.008	9.975	0.008466196.094	9.963	1.283	0.000
100yr	PRE-DEV	BASE	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.08	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.17	0.004	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.25	0.008	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.33	0.013	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.42	0.017	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.50	0.021	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.58	0.025	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.67	0.029	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.75	0.034	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.83	0.038	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	0.92	0.042	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.00	0.046	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.08	0.050	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.17	0.055	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.25	0.059	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.33	0.063	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.42	0.067	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.50	0.071	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.58	0.076	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.67	0.080	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.75	0.084	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.83	0.088	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	1.92	0.092	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.00	0.097	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.08	0.101	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.17	0.105	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.25	0.109	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.33	0.113	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.42	0.118	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.50	0.122	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.58	0.126	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.67	0.130	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.75	0.135	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.83	0.139	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	2.92	0.143	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.00	0.147	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.08	0.151	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.17	0.156	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.25	0.160	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.33	0.164	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.42	0.168	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.50	0.172	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.58	0.177	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.67	0.181	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.75	0.185	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	BASE	3.83	0.189	0.004	0.000	0.000	0.000	0.000	0.000

		TIME SERIES		100_YR.TXT			
100yr	PRE-DEV	3.92	0.193	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.00	0.198	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.08	0.202	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.17	0.206	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.25	0.210	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.33	0.214	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.42	0.219	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.50	0.223	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.58	0.227	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.67	0.231	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.75	0.235	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.83	0.240	0.004	0.000	0.000	0.000
100yr	PRE-DEV	4.92	0.244	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.00	0.248	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.08	0.252	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.17	0.256	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.25	0.261	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.33	0.265	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.42	0.269	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.50	0.273	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.58	0.277	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.67	0.282	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.75	0.286	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.83	0.290	0.004	0.000	0.000	0.000
100yr	PRE-DEV	5.92	0.294	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.00	0.298	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.08	0.303	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.17	0.307	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.25	0.311	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.33	0.315	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.42	0.319	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.50	0.324	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.58	0.328	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.67	0.332	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.75	0.336	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.83	0.340	0.004	0.000	0.000	0.000
100yr	PRE-DEV	6.92	0.345	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.00	0.349	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.08	0.353	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.17	0.357	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.25	0.361	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.33	0.366	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.42	0.370	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.50	0.374	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.58	0.378	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.67	0.382	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.75	0.387	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.83	0.391	0.004	0.000	0.000	0.000
100yr	PRE-DEV	7.92	0.395	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.00	0.399	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.08	0.404	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.17	0.408	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.25	0.412	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.33	0.416	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.42	0.420	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.50	0.425	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.58	0.429	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.67	0.433	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.75	0.437	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.83	0.441	0.004	0.000	0.000	0.000
100yr	PRE-DEV	8.92	0.446	0.004	0.000	0.000	0.000

100yr	PRE-DEV	9.00	0.450	TIME SERIES	100 YR. TXT	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.08	0.454	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.17	0.458	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.25	0.462	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.33	0.467	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.42	0.471	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.50	0.475	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.58	0.479	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.67	0.483	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.75	0.488	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.83	0.492	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	9.92	0.496	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.00	0.500	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.08	0.504	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.17	0.509	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.25	0.513	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.33	0.517	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.42	0.521	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.50	0.525	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.58	0.530	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.67	0.534	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.75	0.538	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.83	0.542	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	10.92	0.546	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.00	0.551	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.08	0.555	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.17	0.559	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.25	0.563	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.33	0.567	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.42	0.572	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.50	0.576	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.58	0.580	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.67	0.584	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.75	0.588	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.83	0.593	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	11.92	0.597	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.00	0.601	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.08	0.605	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.17	0.609	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.25	0.614	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.33	0.618	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.42	0.622	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.50	0.626	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.58	0.630	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.67	0.635	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.75	0.639	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.83	0.643	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	12.92	0.647	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.00	0.651	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.08	0.656	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.17	0.660	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.25	0.664	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.33	0.668	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.42	0.673	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.50	0.677	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.58	0.681	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.67	0.685	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.75	0.689	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.83	0.694	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	13.92	0.698	0.004	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	14.00	0.702	0.004	0.000	0.000	0.000	0.000	0.000

		TIME SERIES 100 YR.TXT			
100yr	PRE-DEV	14.08	0.706	0.004	0.000
100yr	PRE-DEV	14.17	0.710	0.004	0.000
100yr	PRE-DEV	14.25	0.715	0.004	0.000
100yr	PRE-DEV	14.33	0.719	0.004	0.000
100yr	PRE-DEV	14.42	0.723	0.004	0.000
100yr	PRE-DEV	14.50	0.727	0.004	0.000
100yr	PRE-DEV	14.58	0.731	0.004	0.000
100yr	PRE-DEV	14.67	0.736	0.004	0.000
100yr	PRE-DEV	14.75	0.740	0.004	0.000
100yr	PRE-DEV	14.83	0.744	0.004	0.000
100yr	PRE-DEV	14.92	0.748	0.004	0.000
100yr	PRE-DEV	15.00	0.752	0.004	0.000
100yr	PRE-DEV	15.08	0.757	0.004	0.000
100yr	PRE-DEV	15.17	0.761	0.004	0.000
100yr	PRE-DEV	15.25	0.765	0.004	0.000
100yr	PRE-DEV	15.33	0.769	0.004	0.000
100yr	PRE-DEV	15.42	0.773	0.004	0.000
100yr	PRE-DEV	15.50	0.778	0.004	0.000
100yr	PRE-DEV	15.58	0.782	0.004	0.000
100yr	PRE-DEV	15.67	0.786	0.004	0.000
100yr	PRE-DEV	15.75	0.790	0.004	0.000
100yr	PRE-DEV	15.83	0.794	0.004	0.000
100yr	PRE-DEV	15.92	0.799	0.004	0.000
100yr	PRE-DEV	16.00	0.803	0.004	0.000
100yr	PRE-DEV	16.08	0.807	0.004	0.000
100yr	PRE-DEV	16.17	0.811	0.004	0.000
100yr	PRE-DEV	16.25	0.815	0.004	0.000
100yr	PRE-DEV	16.33	0.820	0.004	0.000
100yr	PRE-DEV	16.42	0.824	0.004	0.000
100yr	PRE-DEV	16.50	0.828	0.004	0.000
100yr	PRE-DEV	16.58	0.832	0.004	0.000
100yr	PRE-DEV	16.67	0.836	0.004	0.000
100yr	PRE-DEV	16.75	0.841	0.004	0.000
100yr	PRE-DEV	16.83	0.845	0.004	0.000
100yr	PRE-DEV	16.92	0.849	0.004	0.000
100yr	PRE-DEV	17.00	0.853	0.004	0.000
100yr	PRE-DEV	17.08	0.857	0.004	0.000
100yr	PRE-DEV	17.17	0.862	0.004	0.000
100yr	PRE-DEV	17.25	0.866	0.004	0.000
100yr	PRE-DEV	17.33	0.870	0.004	0.000
100yr	PRE-DEV	17.42	0.874	0.004	0.000
100yr	PRE-DEV	17.50	0.878	0.004	0.000
100yr	PRE-DEV	17.58	0.883	0.004	0.000
100yr	PRE-DEV	17.67	0.887	0.004	0.000
100yr	PRE-DEV	17.75	0.891	0.004	0.000
100yr	PRE-DEV	17.83	0.895	0.004	0.000
100yr	PRE-DEV	17.92	0.899	0.004	0.000
100yr	PRE-DEV	18.00	0.904	0.004	0.000
100yr	PRE-DEV	18.08	0.908	0.004	0.000
100yr	PRE-DEV	18.17	0.912	0.004	0.000
100yr	PRE-DEV	18.25	0.916	0.004	0.000
100yr	PRE-DEV	18.33	0.920	0.004	0.000
100yr	PRE-DEV	18.42	0.925	0.004	0.000
100yr	PRE-DEV	18.50	0.929	0.004	0.000
100yr	PRE-DEV	18.58	0.933	0.004	0.000
100yr	PRE-DEV	18.67	0.937	0.004	0.000
100yr	PRE-DEV	18.75	0.942	0.004	0.000
100yr	PRE-DEV	18.83	0.946	0.004	0.000
100yr	PRE-DEV	18.92	0.950	0.004	0.000
100yr	PRE-DEV	19.00	0.954	0.004	0.000
100yr	PRE-DEV	19.08	0.958	0.004	0.000

[illegible]

		TIME SERIES		100 YR.TXT	
100yr	PRE-DEV	24.25	1.223	0.006	0.000
100yr	PRE-DEV	24.33	1.229	0.006	0.000
100yr	PRE-DEV	24.42	1.235	0.006	0.000
100yr	PRE-DEV	24.50	1.241	0.006	0.000
100yr	PRE-DEV	24.58	1.247	0.006	0.000
100yr	PRE-DEV	24.67	1.253	0.006	0.000
100yr	PRE-DEV	24.75	1.259	0.006	0.000
100yr	PRE-DEV	24.83	1.266	0.006	0.000
100yr	PRE-DEV	24.92	1.272	0.006	0.000
100yr	PRE-DEV	25.00	1.278	0.006	0.000
100yr	PRE-DEV	25.08	1.284	0.006	0.000
100yr	PRE-DEV	25.17	1.290	0.006	0.000
100yr	PRE-DEV	25.25	1.296	0.006	0.000
100yr	PRE-DEV	25.33	1.302	0.006	0.000
100yr	PRE-DEV	25.42	1.308	0.006	0.000
100yr	PRE-DEV	25.50	1.314	0.006	0.000
100yr	PRE-DEV	25.58	1.320	0.006	0.000
100yr	PRE-DEV	25.67	1.327	0.006	0.000
100yr	PRE-DEV	25.75	1.333	0.006	0.000
100yr	PRE-DEV	25.83	1.339	0.006	0.000
100yr	PRE-DEV	25.92	1.345	0.006	0.000
100yr	PRE-DEV	26.00	1.351	0.006	0.000
100yr	PRE-DEV	26.08	1.357	0.006	0.000
100yr	PRE-DEV	26.17	1.363	0.006	0.000
100yr	PRE-DEV	26.25	1.369	0.006	0.000
100yr	PRE-DEV	26.33	1.375	0.006	0.000
100yr	PRE-DEV	26.42	1.381	0.006	0.000
100yr	PRE-DEV	26.50	1.388	0.006	0.000
100yr	PRE-DEV	26.58	1.394	0.006	0.000
100yr	PRE-DEV	26.67	1.400	0.006	0.000
100yr	PRE-DEV	26.75	1.406	0.006	0.000
100yr	PRE-DEV	26.83	1.412	0.006	0.000
100yr	PRE-DEV	26.92	1.418	0.006	0.000
100yr	PRE-DEV	27.00	1.424	0.006	0.000
100yr	PRE-DEV	27.08	1.430	0.006	0.000
100yr	PRE-DEV	27.17	1.436	0.006	0.000
100yr	PRE-DEV	27.25	1.443	0.006	0.000
100yr	PRE-DEV	27.33	1.449	0.006	0.000
100yr	PRE-DEV	27.42	1.455	0.006	0.000
100yr	PRE-DEV	27.50	1.461	0.006	0.000
100yr	PRE-DEV	27.58	1.467	0.006	0.000
100yr	PRE-DEV	27.67	1.473	0.006	0.000
100yr	PRE-DEV	27.75	1.479	0.006	0.000
100yr	PRE-DEV	27.83	1.485	0.006	0.000
100yr	PRE-DEV	27.92	1.491	0.006	0.000
100yr	PRE-DEV	28.00	1.497	0.006	0.000
100yr	PRE-DEV	28.08	1.504	0.006	0.000
100yr	PRE-DEV	28.17	1.510	0.006	0.000
100yr	PRE-DEV	28.25	1.516	0.006	0.000
100yr	PRE-DEV	28.33	1.522	0.006	0.000
100yr	PRE-DEV	28.42	1.528	0.006	0.000
100yr	PRE-DEV	28.50	1.534	0.006	0.000
100yr	PRE-DEV	28.58	1.540	0.006	0.000
100yr	PRE-DEV	28.67	1.546	0.006	0.000
100yr	PRE-DEV	28.75	1.552	0.006	0.000
100yr	PRE-DEV	28.83	1.558	0.006	0.000
100yr	PRE-DEV	28.92	1.565	0.006	0.000
100yr	PRE-DEV	29.00	1.571	0.006	0.000
100yr	PRE-DEV	29.08	1.577	0.006	0.000
100yr	PRE-DEV	29.17	1.583	0.006	0.000
100yr	PRE-DEV	29.25	1.589	0.006	0.000

100yr	PRE-DEV	29.33	1.595	TIME SERIES	100 YR. TXT	0.000	0.000	0.000	0.000
100yr	PRE-DEV	29.42	1.601	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	29.50	1.607	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	29.58	1.613	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	29.67	1.619	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	29.75	1.626	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	29.83	1.632	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	29.92	1.638	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.00	1.644	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.08	1.650	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.17	1.656	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.25	1.662	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.33	1.668	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.42	1.674	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.50	1.681	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.58	1.687	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.67	1.693	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.75	1.699	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.83	1.705	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	30.92	1.711	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.00	1.717	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.08	1.723	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.17	1.729	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.25	1.735	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.33	1.742	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.42	1.748	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.50	1.754	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.58	1.760	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.67	1.766	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.75	1.772	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.83	1.778	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	31.92	1.784	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.00	1.790	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.08	1.796	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.17	1.803	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.25	1.809	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.33	1.815	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.42	1.821	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.50	1.827	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.58	1.833	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.67	1.839	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.75	1.845	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.83	1.851	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	32.92	1.858	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.00	1.864	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.08	1.870	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.17	1.876	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.25	1.882	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.33	1.888	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.42	1.894	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.50	1.900	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.58	1.906	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.67	1.912	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.75	1.919	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.83	1.925	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	33.92	1.931	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	34.00	1.937	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	34.08	1.943	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	34.17	1.949	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	34.25	1.955	0.006	0.000	0.000	0.000	0.000	0.000
100yr	PRE-DEV	34.33	1.961	0.006	0.000	0.000	0.000	0.000	0.000

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		TIME SERIES		100_YR.TXT		
100yr	PRE-DEV	BASE	34.42	1.967	0.006	0.000
100yr	PRE-DEV	BASE	34.50	1.973	0.006	0.000
100yr	PRE-DEV	BASE	34.58	1.980	0.006	0.000
100yr	PRE-DEV	BASE	34.67	1.986	0.006	0.000
100yr	PRE-DEV	BASE	34.75	1.992	0.006	0.000
100yr	PRE-DEV	BASE	34.83	1.998	0.006	0.000
100yr	PRE-DEV	BASE	34.92	2.004	0.006	0.000
100yr	PRE-DEV	BASE	35.00	2.010	0.006	0.000
100yr	PRE-DEV	BASE	35.08	2.016	0.006	0.000
100yr	PRE-DEV	BASE	35.17	2.022	0.006	0.000
100yr	PRE-DEV	BASE	35.25	2.028	0.006	0.000
100yr	PRE-DEV	BASE	35.33	2.035	0.006	0.000
100yr	PRE-DEV	BASE	35.42	2.041	0.006	0.000
100yr	PRE-DEV	BASE	35.50	2.047	0.006	0.000
100yr	PRE-DEV	BASE	35.58	2.053	0.006	0.000
100yr	PRE-DEV	BASE	35.67	2.059	0.006	0.000
100yr	PRE-DEV	BASE	35.75	2.065	0.006	0.000
100yr	PRE-DEV	BASE	35.83	2.071	0.006	0.000
100yr	PRE-DEV	BASE	35.92	2.077	0.006	0.000
100yr	PRE-DEV	BASE	36.00	2.083	0.006	0.000
100yr	PRE-DEV	BASE	36.08	2.089	0.006	0.000
100yr	PRE-DEV	BASE	36.17	2.096	0.006	0.000
100yr	PRE-DEV	BASE	36.25	2.102	0.006	0.000
100yr	PRE-DEV	BASE	36.33	2.108	0.006	0.000
100yr	PRE-DEV	BASE	36.42	2.114	0.006	0.000
100yr	PRE-DEV	BASE	36.50	2.120	0.006	0.000
100yr	PRE-DEV	BASE	36.58	2.126	0.006	0.000
100yr	PRE-DEV	BASE	36.67	2.133	0.006	0.000
100yr	PRE-DEV	BASE	36.75	2.139	0.006	0.000
100yr	PRE-DEV	BASE	36.83	2.145	0.006	0.000
100yr	PRE-DEV	BASE	36.92	2.151	0.006	0.000
100yr	PRE-DEV	BASE	37.00	2.157	0.006	0.000
100yr	PRE-DEV	BASE	37.08	2.163	0.006	0.000
100yr	PRE-DEV	BASE	37.17	2.170	0.006	0.000
100yr	PRE-DEV	BASE	37.25	2.176	0.006	0.000
100yr	PRE-DEV	BASE	37.33	2.182	0.006	0.000
100yr	PRE-DEV	BASE	37.42	2.188	0.006	0.000
100yr	PRE-DEV	BASE	37.50	2.194	0.006	0.000
100yr	PRE-DEV	BASE	37.58	2.200	0.006	0.000
100yr	PRE-DEV	BASE	37.67	2.207	0.006	0.000
100yr	PRE-DEV	BASE	37.75	2.213	0.006	0.000
100yr	PRE-DEV	BASE	37.83	2.219	0.006	0.000
100yr	PRE-DEV	BASE	37.92	2.225	0.006	0.000
100yr	PRE-DEV	BASE	38.00	2.231	0.006	0.000
100yr	PRE-DEV	BASE	38.08	2.237	0.006	0.000
100yr	PRE-DEV	BASE	38.17	2.244	0.006	0.000
100yr	PRE-DEV	BASE	38.25	2.250	0.006	0.000
100yr	PRE-DEV	BASE	38.33	2.256	0.006	0.000
100yr	PRE-DEV	BASE	38.42	2.262	0.006	0.000
100yr	PRE-DEV	BASE	38.50	2.268	0.006	0.000
100yr	PRE-DEV	BASE	38.58	2.274	0.006	0.000
100yr	PRE-DEV	BASE	38.67	2.281	0.006	0.000
100yr	PRE-DEV	BASE	38.75	2.287	0.006	0.000
100yr	PRE-DEV	BASE	38.83	2.293	0.006	0.000
100yr	PRE-DEV	BASE	38.92	2.299	0.006	0.000
100yr	PRE-DEV	BASE	39.00	2.305	0.006	0.000
100yr	PRE-DEV	BASE	39.08	2.311	0.006	0.000
100yr	PRE-DEV	BASE	39.17	2.318	0.006	0.000
100yr	PRE-DEV	BASE	39.25	2.324	0.006	0.000
100yr	PRE-DEV	BASE	39.33	2.330	0.006	0.000
100yr	PRE-DEV	BASE	39.42	2.336	0.006	0.000

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100yr	PRE-DEV	49.67	3.108	TIME SERIES	100 YR.TXT	0.001	1685.034	0.031	0.121	0.000
100yr	PRE-DEV	49.75	3.115	0.007	0.035	0.001	1721.536	0.001	0.122	0.000
100yr	PRE-DEV	49.83	3.122	0.007	0.036	0.001	1758.453	0.032	0.124	0.000
100yr	PRE-DEV	49.92	3.129	0.007	0.037	0.001	1795.776	0.033	0.125	0.000
100yr	PRE-DEV	50.00	3.136	0.007	0.038	0.001	1833.509	0.034	0.126	0.000
100yr	PRE-DEV	50.08	3.144	0.007	0.039	0.001	1871.753	0.034	0.128	0.000
100yr	PRE-DEV	50.17	3.152	0.008	0.040	0.001	1910.824	0.035	0.132	0.000
100yr	PRE-DEV	50.25	3.160	0.008	0.041	0.001	1951.139	0.036	0.137	0.000
100yr	PRE-DEV	50.33	3.168	0.008	0.042	0.001	1992.913	0.036	0.142	0.000
100yr	PRE-DEV	50.42	3.177	0.008	0.043	0.001	2036.079	0.037	0.146	0.000
100yr	PRE-DEV	50.50	3.185	0.008	0.044	0.001	2080.461	0.038	0.150	0.000
100yr	PRE-DEV	50.58	3.193	0.008	0.045	0.001	2125.898	0.039	0.153	0.000
100yr	PRE-DEV	50.67	3.201	0.008	0.046	0.001	2172.270	0.040	0.156	0.000
100yr	PRE-DEV	50.75	3.210	0.008	0.047	0.001	2219.496	0.041	0.159	0.000
100yr	PRE-DEV	50.83	3.218	0.008	0.048	0.001	2267.517	0.041	0.161	0.000
100yr	PRE-DEV	50.92	3.226	0.008	0.049	0.001	2316.286	0.042	0.164	0.000
100yr	PRE-DEV	51.00	3.234	0.008	0.050	0.001	2365.764	0.043	0.166	0.000
100yr	PRE-DEV	51.08	3.243	0.009	0.051	0.001	2415.993	0.044	0.169	0.000
100yr	PRE-DEV	51.17	3.252	0.009	0.052	0.001	2467.152	0.045	0.172	0.000
100yr	PRE-DEV	51.25	3.261	0.009	0.053	0.001	2519.511	0.046	0.177	0.000
100yr	PRE-DEV	51.33	3.270	0.009	0.054	0.001	2573.217	0.047	0.181	0.000
100yr	PRE-DEV	51.42	3.279	0.009	0.056	0.001	2628.190	0.048	0.185	0.000
100yr	PRE-DEV	51.50	3.288	0.009	0.057	0.001	2684.295	0.049	0.189	0.000
100yr	PRE-DEV	51.58	3.297	0.009	0.058	0.001	2741.414	0.050	0.192	0.000
100yr	PRE-DEV	51.67	3.306	0.009	0.059	0.001	2799.453	0.051	0.195	0.000
100yr	PRE-DEV	51.75	3.315	0.009	0.060	0.001	2858.349	0.052	0.198	0.000
100yr	PRE-DEV	51.83	3.324	0.009	0.061	0.001	2918.057	0.053	0.200	0.000
100yr	PRE-DEV	51.92	3.333	0.009	0.063	0.001	2978.535	0.054	0.203	0.000
100yr	PRE-DEV	52.00	3.342	0.009	0.064	0.002	3039.766	0.056	0.205	0.000
100yr	PRE-DEV	52.08	3.351	0.012	0.066	0.002	3102.008	0.057	0.210	0.000
100yr	PRE-DEV	52.17	3.363	0.012	0.067	0.002	3166.104	0.058	0.218	0.000
100yr	PRE-DEV	52.25	3.374	0.012	0.069	0.002	3233.210	0.059	0.230	0.000
100yr	PRE-DEV	52.33	3.386	0.012	0.071	0.002	3303.926	0.062	0.242	0.000
100yr	PRE-DEV	52.42	3.398	0.012	0.072	0.002	3378.057	0.063	0.252	0.000
100yr	PRE-DEV	52.50	3.409	0.012	0.074	0.002	3455.117	0.065	0.261	0.000
100yr	PRE-DEV	52.58	3.421	0.012	0.076	0.002	3534.660	0.066	0.269	0.000
100yr	PRE-DEV	52.67	3.433	0.012	0.077	0.002	3616.358	0.068	0.276	0.000
100yr	PRE-DEV	52.75	3.445	0.012	0.079	0.002	3699.977	0.069	0.282	0.000
100yr	PRE-DEV	52.83	3.456	0.012	0.081	0.002	3785.362	0.071	0.287	0.000
100yr	PRE-DEV	52.92	3.468	0.012	0.083	0.002	3872.382	0.072	0.293	0.000
100yr	PRE-DEV	53.00	3.480	0.012	0.085	0.002	3960.949	0.074	0.298	0.000
100yr	PRE-DEV	53.08	3.492	0.014	0.087	0.002	4051.281	0.076	0.304	0.000
100yr	PRE-DEV	53.17	3.506	0.014	0.089	0.002	4144.295	0.078	0.316	0.000
100yr	PRE-DEV	53.25	3.520	0.014	0.092	0.002	4241.251	0.079	0.331	0.000
100yr	PRE-DEV	53.33	3.535	0.014	0.094	0.002	4342.783	0.081	0.346	0.000
100yr	PRE-DEV	53.42	3.549	0.014	0.096	0.002	4448.673	0.083	0.360	0.000
100yr	PRE-DEV	53.50	3.564	0.014	0.099	0.002	4558.347	0.085	0.371	0.000
100yr	PRE-DEV	53.58	3.578	0.014	0.101	0.002	4671.271	0.088	0.381	0.000
100yr	PRE-DEV	53.67	3.593	0.014	0.103	0.002	4787.055	0.090	0.390	0.000
100yr	PRE-DEV	53.75	3.607	0.014	0.106	0.002	4905.414	0.092	0.399	0.000
100yr	PRE-DEV	53.83	3.622	0.014	0.108	0.002	5026.153	0.094	0.406	0.000
100yr	PRE-DEV	53.92	3.636	0.014	0.111	0.003	5149.100	0.096	0.413	0.000
100yr	PRE-DEV	54.00	3.651	0.017	0.114	0.003	5274.120	0.099	0.420	0.000
100yr	PRE-DEV	54.08	3.665	0.017	0.117	0.003	5401.489	0.104	0.429	0.000
100yr	PRE-DEV	54.17	3.682	0.017	0.120	0.003	5532.235	0.106	0.443	0.000
100yr	PRE-DEV	54.25	3.700	0.017	0.123	0.003	5667.876	0.109	0.462	0.000
100yr	PRE-DEV	54.33	3.717	0.017	0.126	0.003	5809.264	0.112	0.481	0.000
100yr	PRE-DEV	54.42	3.734	0.017	0.129	0.003	5956.077	0.115	0.498	0.000
100yr	PRE-DEV	54.50	3.751	0.017	0.133	0.003	6107.632	0.117	0.513	0.000
100yr	PRE-DEV	54.58	3.769	0.017	0.136	0.003	6263.305	0.117	0.525	0.000
100yr	PRE-DEV	54.67	3.786	0.017	0.136	0.003	6422.619	0.117	0.537	0.000

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TIME SERIES 100 YR.TXT									
100yr	PRE-DEV	BASE	54.75	3.803	0.017	0.139	0.003	6385.248	0.120
100yr	PRE-DEV	BASE	54.83	3.820	0.017	0.143	0.003	6750.957	0.123
100yr	PRE-DEV	BASE	54.92	3.838	0.017	0.146	0.003	6919.546	0.127
100yr	PRE-DEV	BASE	55.00	3.855	0.017	0.149	0.003	7090.843	0.130
100yr	PRE-DEV	BASE	55.08	3.872	0.017	0.153	0.004	7265.147	0.133
100yr	PRE-DEV	BASE	55.17	3.892	0.020	0.157	0.004	7443.640	0.136
100yr	PRE-DEV	BASE	55.25	3.912	0.020	0.161	0.004	7628.067	0.140
100yr	PRE-DEV	BASE	55.33	3.932	0.020	0.166	0.004	7819.376	0.143
100yr	PRE-DEV	BASE	55.42	3.953	0.020	0.170	0.004	8017.212	0.147
100yr	PRE-DEV	BASE	55.50	3.973	0.020	0.174	0.004	8220.790	0.150
100yr	PRE-DEV	BASE	55.58	3.993	0.020	0.178	0.004	8429.389	0.154
100yr	PRE-DEV	BASE	55.67	4.013	0.020	0.183	0.004	8642.465	0.158
100yr	PRE-DEV	BASE	55.75	4.033	0.020	0.187	0.004	8859.630	0.162
100yr	PRE-DEV	BASE	55.83	4.053	0.020	0.191	0.004	9080.617	0.166
100yr	PRE-DEV	BASE	55.92	4.073	0.020	0.196	0.004	9305.194	0.170
100yr	PRE-DEV	BASE	56.00	4.093	0.020	0.201	0.005	9533.195	0.174
100yr	PRE-DEV	BASE	56.08	4.113	0.020	0.206	0.005	9765.002	0.179
100yr	PRE-DEV	BASE	56.17	4.137	0.023	0.211	0.005	10002.292	0.183
100yr	PRE-DEV	BASE	56.25	4.160	0.023	0.217	0.005	10247.422	0.187
100yr	PRE-DEV	BASE	56.33	4.183	0.023	0.222	0.006	10501.605	0.192
100yr	PRE-DEV	BASE	56.42	4.207	0.023	0.228	0.006	10764.495	0.197
100yr	PRE-DEV	BASE	56.50	4.230	0.023	0.233	0.006	11035.026	0.202
100yr	PRE-DEV	BASE	56.58	4.254	0.023	0.239	0.006	11312.203	0.207
100yr	PRE-DEV	BASE	56.67	4.277	0.023	0.245	0.006	11595.301	0.212
100yr	PRE-DEV	BASE	56.75	4.301	0.023	0.251	0.006	11883.783	0.217
100yr	PRE-DEV	BASE	56.83	4.324	0.023	0.256	0.006	12177.288	0.223
100yr	PRE-DEV	BASE	56.92	4.348	0.023	0.262	0.006	12475.498	0.228
100yr	PRE-DEV	BASE	57.00	4.371	0.023	0.268	0.006	12778.185	0.234
100yr	PRE-DEV	BASE	57.08	4.395	0.023	0.275	0.007	13085.958	0.239
100yr	PRE-DEV	BASE	57.17	4.422	0.028	0.283	0.007	13401.165	0.245
100yr	PRE-DEV	BASE	57.25	4.450	0.028	0.290	0.007	13727.239	0.251
100yr	PRE-DEV	BASE	57.33	4.478	0.028	0.297	0.007	14066.111	0.257
100yr	PRE-DEV	BASE	57.42	4.506	0.028	0.305	0.008	14417.190	0.264
100yr	PRE-DEV	BASE	57.50	4.533	0.028	0.313	0.008	14778.968	0.270
100yr	PRE-DEV	BASE	57.58	4.561	0.028	0.321	0.008	15150.539	0.277
100yr	PRE-DEV	BASE	57.67	4.591	0.030	0.329	0.008	15532.321	0.284
100yr	PRE-DEV	BASE	57.75	4.622	0.030	0.338	0.008	15925.688	0.291
100yr	PRE-DEV	BASE	57.83	4.652	0.030	0.346	0.009	16331.326	0.299
100yr	PRE-DEV	BASE	57.92	4.682	0.030	0.355	0.009	16748.389	0.306
100yr	PRE-DEV	BASE	58.00	4.712	0.030	0.364	0.009	17175.586	0.314
100yr	PRE-DEV	BASE	58.08	4.742	0.030	0.373	0.010	17612.549	0.322
100yr	PRE-DEV	BASE	58.17	4.776	0.033	0.383	0.010	18060.549	0.330
100yr	PRE-DEV	BASE	58.25	4.809	0.033	0.393	0.010	18522.170	0.339
100yr	PRE-DEV	BASE	58.33	4.843	0.033	0.404	0.010	18998.848	0.348
100yr	PRE-DEV	BASE	58.42	4.876	0.033	0.414	0.010	19489.652	0.357
100yr	PRE-DEV	BASE	58.50	4.910	0.033	0.424	0.011	19993.115	0.366
100yr	PRE-DEV	BASE	58.58	4.943	0.033	0.438	0.014	20510.469	0.375
100yr	PRE-DEV	BASE	58.67	4.987	0.044	0.452	0.014	21048.502	0.385
100yr	PRE-DEV	BASE	58.75	5.032	0.044	0.466	0.014	21617.568	0.395
100yr	PRE-DEV	BASE	58.83	5.076	0.044	0.481	0.014	22223.227	0.407
100yr	PRE-DEV	BASE	58.92	5.121	0.044	0.495	0.015	22863.234	0.418
100yr	PRE-DEV	BASE	59.00	5.165	0.044	0.511	0.016	23533.277	0.430
100yr	PRE-DEV	BASE	59.08	5.211	0.045	0.534	0.022	24235.379	0.443
100yr	PRE-DEV	BASE	59.17	5.279	0.069	0.557	0.024	24985.980	0.457
100yr	PRE-DEV	BASE	59.25	5.348	0.069	0.581	0.024	25809.127	0.472
100yr	PRE-DEV	BASE	59.33	5.416	0.069	0.606	0.024	26716.777	0.489
100yr	PRE-DEV	BASE	59.42	5.485	0.069	0.630	0.025	27704.012	0.507
100yr	PRE-DEV	BASE	59.50	5.553	0.069	0.679	0.049	28771.209	0.526
100yr	PRE-DEV	BASE	59.58	5.622	0.069	0.836	0.157	30017.205	0.549
100yr	PRE-DEV	BASE	59.67	6.087	0.465	1.036	0.199	31812.104	0.582
100yr	PRE-DEV	BASE	59.75	6.556	0.469	1.249	0.213	34686.781	0.635

100yr	PRE-DEV	59.83	7.025	TIME SERIES	100 YR.TXT	0.713	16.795	0.000
100yr	PRE-DEV	59.92	7.493	0.469	0.228 38976.723	0.713	16.795	0.000
100yr	PRE-DEV	60.00	7.962	0.469	0.240 44711.859	0.818	21.440	0.000
100yr	PRE-DEV	60.08	8.420	0.458	0.217 51737.914	0.946	25.401	0.000
100yr	PRE-DEV	60.17	8.521	0.100	0.085 59746.645	1.093	27.991	0.000
100yr	PRE-DEV	60.25	8.621	0.100	0.056 68124.273	1.246	27.860	0.000
100yr	PRE-DEV	60.33	8.721	0.100	0.057 76109.859	1.392	25.377	0.000
100yr	PRE-DEV	60.42	8.821	0.100	0.057 83267.328	1.523	22.339	0.000
100yr	PRE-DEV	60.50	8.921	0.100	0.057 89590.734	1.639	19.817	0.000
100yr	PRE-DEV	60.58	9.021	0.100	0.054 95258.516	1.742	17.968	0.000
100yr	PRE-DEV	60.67	9.075	0.054	0.034100428.836	1.837	16.500	0.000
100yr	PRE-DEV	60.75	9.128	0.053	0.031105166.969	1.924	15.087	0.000
100yr	PRE-DEV	60.83	9.181	0.053	0.031109468.875	2.002	13.592	0.000
100yr	PRE-DEV	60.92	9.233	0.053	0.031113334.594	2.073	12.179	0.000
100yr	PRE-DEV	61.00	9.286	0.053	0.031116816.414	2.137	11.033	0.000
100yr	PRE-DEV	61.08	9.339	0.053	0.030119985.508	2.195	10.094	0.000
100yr	PRE-DEV	61.17	9.377	0.038	0.023122893.313	2.248	9.291	0.000
100yr	PRE-DEV	61.25	9.416	0.038	0.023125564.891	2.297	8.520	0.000
100yr	PRE-DEV	61.33	9.454	0.038	0.023128006.336	2.342	7.757	0.000
100yr	PRE-DEV	61.42	9.493	0.038	0.023130228.859	2.382	7.060	0.000
100yr	PRE-DEV	61.50	9.531	0.038	0.023132259.125	2.419	6.475	0.000
100yr	PRE-DEV	61.58	9.569	0.032	0.023134124.078	2.453	5.958	0.000
100yr	PRE-DEV	61.67	9.602	0.032	0.019137441.578	2.485	5.520	0.000
100yr	PRE-DEV	61.75	9.633	0.032	0.019138920.297	2.514	5.119	0.000
100yr	PRE-DEV	61.83	9.665	0.032	0.019140293.313	2.541	4.740	0.000
100yr	PRE-DEV	61.92	9.697	0.032	0.019141583.625	2.566	4.414	0.000
100yr	PRE-DEV	62.00	9.729	0.032	0.019142817.969	2.590	4.188	0.000
100yr	PRE-DEV	62.08	9.761	0.032	0.015144009.656	2.612	4.041	0.000
100yr	PRE-DEV	62.17	9.784	0.023	0.014145155.219	2.634	3.904	0.000
100yr	PRE-DEV	62.25	9.808	0.023	0.014146243.953	2.655	3.733	0.000
100yr	PRE-DEV	62.33	9.831	0.023	0.014147272.078	2.675	3.525	0.000
100yr	PRE-DEV	62.42	9.854	0.023	0.014148247.641	2.694	3.329	0.000
100yr	PRE-DEV	62.50	9.878	0.023	0.014149182.563	2.712	3.174	0.000
100yr	PRE-DEV	62.58	9.901	0.023	0.013150085.516	2.729	3.058	0.000
100yr	PRE-DEV	62.67	9.922	0.021	0.013150959.703	2.745	2.961	0.000
100yr	PRE-DEV	62.75	9.943	0.021	0.013151805.172	2.761	2.867	0.000
100yr	PRE-DEV	62.83	9.963	0.021	0.013152622.922	2.777	2.770	0.000
100yr	PRE-DEV	62.92	9.984	0.021	0.013153416.828	2.792	2.682	0.000
100yr	PRE-DEV	63.00	10.005	0.021	0.013154192.031	2.806	2.611	0.000
100yr	PRE-DEV	63.08	10.026	0.021	0.013154952.609	2.821	2.557	0.000
100yr	PRE-DEV	63.17	10.047	0.021	0.013155701.406	2.834	2.513	0.000
100yr	PRE-DEV	63.25	10.067	0.021	0.013156440.625	2.848	2.479	0.000
100yr	PRE-DEV	63.33	10.088	0.021	0.013157171.969	2.862	2.450	0.000
100yr	PRE-DEV	63.42	10.109	0.021	0.013157897.094	2.875	2.426	0.000
100yr	PRE-DEV	63.50	10.129	0.021	0.013158617.500	2.888	2.408	0.000
100yr	PRE-DEV	63.58	10.150	0.021	0.013159334.344	2.901	2.395	0.000
100yr	PRE-DEV	63.67	10.171	0.021	0.013160048.422	2.915	2.384	0.000
100yr	PRE-DEV	63.75	10.192	0.021	0.013160760.438	2.928	2.376	0.000
100yr	PRE-DEV	63.83	10.212	0.021	0.013161470.984	2.941	2.370	0.000
100yr	PRE-DEV	63.92	10.233	0.021	0.013162180.688	2.954	2.367	0.000
100yr	PRE-DEV	64.00	10.254	0.021	0.013162889.875	2.967	2.365	0.000
100yr	PRE-DEV	64.08	10.275	0.021	0.013163594.922	2.980	2.363	0.000
100yr	PRE-DEV	64.17	10.287	0.012	0.008164284.063	2.993	2.337	0.000
100yr	PRE-DEV	64.25	10.300	0.012	0.008164941.172	3.005	2.258	0.000
100yr	PRE-DEV	64.33	10.312	0.012	0.008165557.313	3.017	2.123	0.000
100yr	PRE-DEV	64.42	10.324	0.012	0.008166135.828	3.028	1.985	0.000
100yr	PRE-DEV	64.50	10.337	0.012	0.008166684.500	3.039	1.872	0.000
100yr	PRE-DEV	64.58	10.349	0.012	0.008167210.141	3.049	1.785	0.000
100yr	PRE-DEV	64.67	10.361	0.012	0.008167717.781	3.059	1.719	0.000
100yr	PRE-DEV	64.75	10.374	0.012	0.008168211.109	3.068	1.666	0.000
100yr	PRE-DEV	64.83	10.386	0.012	0.008168692.484	3.077	1.623	0.000

	PRE-DEV	BASE	64.92	10.399	TIME SERIES	100_YR.TXT			
100yr	PRE-DEV	BASE	64.92	10.399	0.012	0.008169163.859	3.094	1.557	0.000
100yr	PRE-DEV	BASE	65.00	10.411	0.012	0.008169627.219	3.103	1.532	0.000
100yr	PRE-DEV	BASE	65.08	10.423	0.012	0.008170083.859	3.111	1.512	0.000
100yr	PRE-DEV	BASE	65.17	10.436	0.012	0.008170534.969	3.119	1.496	0.000
100yr	PRE-DEV	BASE	65.25	10.448	0.012	0.008170981.813	3.128	1.483	0.000
100yr	PRE-DEV	BASE	65.33	10.461	0.012	0.008171425.281	3.136	1.473	0.000
100yr	PRE-DEV	BASE	65.42	10.473	0.012	0.008171865.984	3.144	1.465	0.000
100yr	PRE-DEV	BASE	65.50	10.486	0.012	0.008172304.641	3.152	1.459	0.000
100yr	PRE-DEV	BASE	65.58	10.498	0.012	0.008172741.594	3.160	1.454	0.000
100yr	PRE-DEV	BASE	65.67	10.511	0.012	0.008173177.203	3.168	1.450	0.000
100yr	PRE-DEV	BASE	65.75	10.523	0.012	0.008173611.938	3.176	1.448	0.000
100yr	PRE-DEV	BASE	65.83	10.536	0.012	0.008174046.047	3.184	1.446	0.000
100yr	PRE-DEV	BASE	65.92	10.548	0.012	0.008174479.844	3.192	1.446	0.000
100yr	PRE-DEV	BASE	66.00	10.561	0.012	0.008174913.859	3.200	1.447	0.000
100yr	PRE-DEV	BASE	66.08	10.573	0.012	0.008175348.250	3.208	1.449	0.000
100yr	PRE-DEV	BASE	66.17	10.586	0.012	0.008175782.938	3.215	1.450	0.000
100yr	PRE-DEV	BASE	66.25	10.598	0.012	0.008176218.047	3.223	1.451	0.000
100yr	PRE-DEV	BASE	66.33	10.611	0.012	0.008176653.500	3.231	1.452	0.000
100yr	PRE-DEV	BASE	66.42	10.623	0.012	0.008177089.219	3.239	1.453	0.000
100yr	PRE-DEV	BASE	66.50	10.636	0.012	0.008177525.328	3.247	1.454	0.000
100yr	PRE-DEV	BASE	66.58	10.648	0.012	0.008177961.750	3.255	1.455	0.000
100yr	PRE-DEV	BASE	66.67	10.661	0.012	0.008178398.422	3.263	1.456	0.000
100yr	PRE-DEV	BASE	66.75	10.673	0.012	0.008178835.484	3.271	1.457	0.000
100yr	PRE-DEV	BASE	66.83	10.685	0.012	0.008179272.859	3.279	1.458	0.000
100yr	PRE-DEV	BASE	66.92	10.698	0.012	0.008179710.469	3.287	1.459	0.000
100yr	PRE-DEV	BASE	67.00	10.710	0.012	0.008180148.438	3.295	1.460	0.000
100yr	PRE-DEV	BASE	67.08	10.723	0.012	0.008180586.703	3.303	1.461	0.000
100yr	PRE-DEV	BASE	67.17	10.735	0.012	0.008181025.203	3.311	1.462	0.000
100yr	PRE-DEV	BASE	67.25	10.748	0.012	0.008181464.063	3.319	1.463	0.000
100yr	PRE-DEV	BASE	67.33	10.760	0.012	0.008181903.219	3.327	1.464	0.000
100yr	PRE-DEV	BASE	67.42	10.773	0.012	0.008182342.609	3.335	1.465	0.000
100yr	PRE-DEV	BASE	67.50	10.785	0.012	0.008182782.359	3.344	1.466	0.000
100yr	PRE-DEV	BASE	67.58	10.798	0.012	0.008183222.406	3.352	1.467	0.000
100yr	PRE-DEV	BASE	67.67	10.810	0.012	0.008183662.672	3.360	1.468	0.000
100yr	PRE-DEV	BASE	67.75	10.823	0.012	0.008184103.313	3.368	1.469	0.000
100yr	PRE-DEV	BASE	67.83	10.835	0.012	0.008184544.234	3.376	1.470	0.000
100yr	PRE-DEV	BASE	67.92	10.848	0.012	0.008184985.391	3.384	1.471	0.000
100yr	PRE-DEV	BASE	68.00	10.860	0.012	0.008185426.797	3.392	1.471	0.000
100yr	PRE-DEV	BASE	68.08	10.872	0.012	0.005185866.063	3.400	1.457	0.000
100yr	PRE-DEV	BASE	68.17	10.881	0.008	0.005186296.891	3.408	1.416	0.000
100yr	PRE-DEV	BASE	68.25	10.889	0.008	0.005186710.688	3.415	1.343	0.000
100yr	PRE-DEV	BASE	68.33	10.897	0.008	0.005187102.766	3.423	1.271	0.000
100yr	PRE-DEV	BASE	68.42	10.906	0.008	0.005187475.328	3.429	1.213	0.000
100yr	PRE-DEV	BASE	68.50	10.914	0.008	0.005187832.500	3.436	1.168	0.000
100yr	PRE-DEV	BASE	68.58	10.922	0.008	0.005188177.719	3.442	1.134	0.000
100yr	PRE-DEV	BASE	68.67	10.930	0.008	0.005188513.594	3.448	1.106	0.000
100yr	PRE-DEV	BASE	68.75	10.939	0.008	0.005188842.016	3.454	1.084	0.000
100yr	PRE-DEV	BASE	68.83	10.947	0.008	0.005189164.188	3.460	1.064	0.000
100yr	PRE-DEV	BASE	68.92	10.955	0.008	0.005189481.125	3.466	1.049	0.000
100yr	PRE-DEV	BASE	69.00	10.963	0.008	0.005189793.859	3.472	1.036	0.000
100yr	PRE-DEV	BASE	69.08	10.972	0.008	0.005190103.047	3.477	1.025	0.000
100yr	PRE-DEV	BASE	69.17	10.980	0.008	0.005190409.203	3.483	1.016	0.000
100yr	PRE-DEV	BASE	69.25	10.988	0.008	0.005190712.938	3.489	1.009	0.000
100yr	PRE-DEV	BASE	69.33	10.996	0.008	0.005191014.641	3.494	1.003	0.000
100yr	PRE-DEV	BASE	69.42	11.005	0.008	0.005191314.641	3.500	0.998	0.000
100yr	PRE-DEV	BASE	69.50	11.013	0.008	0.005191613.375	3.505	0.994	0.000
100yr	PRE-DEV	BASE	69.58	11.021	0.008	0.005191911.047	3.510	0.991	0.000
100yr	PRE-DEV	BASE	69.67	11.029	0.008	0.005192207.875	3.516	0.988	0.000
100yr	PRE-DEV	BASE	69.75	11.038	0.008	0.005192504.141	3.521	0.987	0.000
100yr	PRE-DEV	BASE	69.83	11.046	0.008	0.005192799.984	3.527	0.986	0.000
100yr	PRE-DEV	BASE	69.92	11.054	0.008	0.005193095.563	3.532	0.985	0.000

100yr	PRE-DEV	BASE	70.00	11.062	TIME SERIES	100 YR. TXT	0.005193391.188	3.538	0.986	0.000
100yr	PRE-DEV	BASE	70.08	11.071	0.008	3.569	0.005193686.969	3.538	0.986	0.000
100yr	PRE-DEV	BASE	70.17	11.079	0.008	3.575	0.005193982.922	3.548	0.987	0.000
100yr	PRE-DEV	BASE	70.25	11.087	0.008	3.586	0.005194279.234	3.554	0.988	0.000
100yr	PRE-DEV	BASE	70.33	11.096	0.008	3.591	0.005194575.922	3.559	0.989	0.000
100yr	PRE-DEV	BASE	70.42	11.104	0.008	3.596	0.005194872.906	3.565	0.991	0.000
100yr	PRE-DEV	BASE	70.50	11.112	0.008	3.602	0.005195170.234	3.570	0.992	0.000
100yr	PRE-DEV	BASE	70.58	11.121	0.008	3.607	0.005195467.828	3.576	0.992	0.000
100yr	PRE-DEV	BASE	70.67	11.129	0.008	3.613	0.005195765.594	3.581	0.993	0.000
100yr	PRE-DEV	BASE	70.75	11.137	0.008	3.618	0.005196063.625	3.586	0.994	0.000
100yr	PRE-DEV	BASE	70.83	11.145	0.008	3.624	0.005196361.844	3.592	0.994	0.000
100yr	PRE-DEV	BASE	70.92	11.154	0.008	3.629	0.005196660.203	3.597	0.995	0.000
100yr	PRE-DEV	BASE	71.00	11.162	0.008	3.635	0.005196958.781	3.603	0.996	0.000
100yr	PRE-DEV	BASE	71.08	11.170	0.008	3.640	0.005197257.531	3.608	0.996	0.000
100yr	PRE-DEV	BASE	71.17	11.179	0.008	3.646	0.005197556.391	3.614	0.997	0.000
100yr	PRE-DEV	BASE	71.25	11.187	0.008	3.651	0.005197855.453	3.619	0.997	0.000
100yr	PRE-DEV	BASE	71.33	11.195	0.008	3.657	0.005198154.656	3.625	0.998	0.000
100yr	PRE-DEV	BASE	71.42	11.204	0.008	3.662	0.005198453.953	3.630	0.998	0.000
100yr	PRE-DEV	BASE	71.50	11.212	0.008	3.668	0.005198753.438	3.636	0.998	0.000
100yr	PRE-DEV	BASE	71.58	11.220	0.008	3.673	0.005199053.063	3.641	0.999	0.000
100yr	PRE-DEV	BASE	71.67	11.228	0.008	3.679	0.005199352.766	3.647	0.999	0.000
100yr	PRE-DEV	BASE	71.75	11.237	0.008	3.684	0.005199652.656	3.652	1.000	0.000
100yr	PRE-DEV	BASE	71.83	11.245	0.008	3.690	0.005199952.672	3.658	1.000	0.000
100yr	PRE-DEV	BASE	71.92	11.253	0.008	3.695	0.006200252.766	3.663	1.001	0.000
100yr	PRE-DEV	BASE	72.00	11.262	0.008	3.700	0.005200552.844	3.669	1.000	0.000

Simulation	Node	Group	Time hrs	POND TIME SERIES 100 YR.TXT			Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
				Stage ft	warning ft	Surface ft2				
100yrs	POND	BASE	0.00	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.08	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.18	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.26	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.34	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.42	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.50	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.60	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.68	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.77	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.85	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	0.93	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.02	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.10	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.18	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.27	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.35	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.43	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.52	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.60	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.68	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.77	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.85	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	1.93	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.02	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.10	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.18	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.27	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.35	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.43	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.52	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.60	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.68	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.77	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.85	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	2.93	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.02	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.10	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.18	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.27	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.35	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.43	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.52	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.60	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.68	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.77	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.85	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	3.93	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	4.02	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	4.10	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	4.18	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	4.27	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	4.35	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	4.43	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	4.52	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	4.60	74.000	79.000	38333	0.000	0.000	0.0	0.0
100yrs	POND	BASE	4.68	74.000	79.000	38333	0.000	0.000	0.0	0.0

100yrs	POND	BASE	4.77	74.000	POND TIME SERIES 100	YR.TXT	0.000	0.0	0.0
100yrs	POND	BASE	4.85	74.000	38333	0.001	0.000	0.0	0.0
100yrs	POND	BASE	4.93	74.000	38333	0.004	0.000	0.0	0.0
100yrs	POND	BASE	5.02	74.000	38333	0.008	0.000	0.0	0.0
100yrs	POND	BASE	5.10	74.000	38333	0.012	0.000	0.0	0.0
100yrs	POND	BASE	5.18	74.000	38334	0.016	0.000	0.0	0.0
100yrs	POND	BASE	5.27	74.000	38335	0.021	0.000	0.0	0.0
100yrs	POND	BASE	5.35	74.001	38335	0.025	0.000	0.0	0.0
100yrs	POND	BASE	5.43	74.001	38336	0.029	0.000	0.0	0.0
100yrs	POND	BASE	5.52	74.001	38337	0.034	0.000	0.0	0.0
100yrs	POND	BASE	5.60	74.002	38339	0.038	0.000	0.0	0.0
100yrs	POND	BASE	5.68	74.002	38340	0.042	0.000	0.0	0.0
100yrs	POND	BASE	5.77	74.002	38341	0.047	0.000	0.0	0.0
100yrs	POND	BASE	5.85	74.003	38343	0.051	0.000	0.0	0.0
100yrs	POND	BASE	5.93	74.003	38345	0.055	0.000	0.0	0.0
100yrs	POND	BASE	6.02	74.004	38347	0.059	0.000	0.0	0.0
100yrs	POND	BASE	6.10	74.004	38349	0.063	0.000	0.0	0.0
100yrs	POND	BASE	6.18	74.005	38351	0.067	0.000	0.0	0.0
100yrs	POND	BASE	6.27	74.005	38353	0.071	0.000	0.0	0.0
100yrs	POND	BASE	6.35	74.006	38356	0.075	0.000	0.0	0.0
100yrs	POND	BASE	6.43	74.007	38359	0.079	0.000	0.0	0.0
100yrs	POND	BASE	6.52	74.007	38361	0.083	0.000	0.0	0.0
100yrs	POND	BASE	6.60	74.008	38364	0.087	0.000	0.0	0.0
100yrs	POND	BASE	6.68	74.009	38367	0.090	0.000	0.0	0.0
100yrs	POND	BASE	6.77	74.009	38370	0.094	0.000	0.0	0.0
100yrs	POND	BASE	6.85	74.010	38374	0.098	0.000	0.0	0.0
100yrs	POND	BASE	6.93	74.011	38377	0.101	0.000	0.0	0.0
100yrs	POND	BASE	7.02	74.012	38381	0.105	0.000	0.0	0.0
100yrs	POND	BASE	7.10	74.013	38384	0.109	0.000	0.0	0.0
100yrs	POND	BASE	7.18	74.014	38388	0.112	0.000	0.0	0.0
100yrs	POND	BASE	7.27	74.014	38392	0.116	0.000	0.0	0.0
100yrs	POND	BASE	7.35	74.015	38396	0.119	0.000	0.0	0.0
100yrs	POND	BASE	7.43	74.016	38400	0.123	0.000	0.0	0.0
100yrs	POND	BASE	7.52	74.017	38404	0.126	0.000	0.0	0.0
100yrs	POND	BASE	7.60	74.018	38409	0.130	0.000	0.0	0.0
100yrs	POND	BASE	7.68	74.019	38413	0.133	0.000	0.0	0.0
100yrs	POND	BASE	7.77	74.021	38418	0.136	0.000	0.0	0.0
100yrs	POND	BASE	7.85	74.022	38422	0.140	0.000	0.0	0.0
100yrs	POND	BASE	7.93	74.023	38427	0.143	0.000	0.0	0.0
100yrs	POND	BASE	8.02	74.024	38432	0.146	0.000	0.0	0.0
100yrs	POND	BASE	8.10	74.025	38437	0.149	0.000	0.0	0.0
100yrs	POND	BASE	8.18	74.026	38442	0.152	0.000	0.0	0.0
100yrs	POND	BASE	8.27	74.028	38447	0.156	0.000	0.0	0.0
100yrs	POND	BASE	8.35	74.029	38453	0.159	0.000	0.0	0.0
100yrs	POND	BASE	8.43	74.030	38458	0.162	0.000	0.0	0.0
100yrs	POND	BASE	8.52	74.031	38464	0.165	0.000	0.0	0.0
100yrs	POND	BASE	8.60	74.033	38469	0.168	0.000	0.0	0.0
100yrs	POND	BASE	8.68	74.034	38475	0.171	0.000	0.0	0.0
100yrs	POND	BASE	8.77	74.035	38481	0.174	0.000	0.0	0.0
100yrs	POND	BASE	8.85	74.037	38487	0.177	0.000	0.0	0.0
100yrs	POND	BASE	8.93	74.038	38493	0.180	0.000	0.0	0.0
100yrs	POND	BASE	9.02	74.040	38499	0.183	0.000	0.0	0.0
100yrs	POND	BASE	9.10	74.041	38505	0.185	0.000	0.0	0.0
100yrs	POND	BASE	9.18	74.043	38512	0.188	0.000	0.0	0.0
100yrs	POND	BASE	9.27	74.044	38518	0.191	0.000	0.0	0.0
100yrs	POND	BASE	9.35	74.046	38525	0.194	0.000	0.0	0.0
100yrs	POND	BASE	9.43	74.047	38531	0.197	0.000	0.0	0.0
100yrs	POND	BASE	9.52	74.049	38538	0.199	0.000	0.0	0.0
100yrs	POND	BASE	9.60	74.050	38545	0.202	0.000	0.0	0.0
100yrs	POND	BASE	9.68	74.052	38552	0.205	0.000	0.0	0.0
100yrs	POND	BASE	9.77	74.053	38559	0.208	0.000	0.0	0.0
					38566	0.210	0.000	0.0	0.0

100yrs	POND	9.85	74.055	POND	79.000	38573	0.213	0.000	0.0
100yrs	POND	9.93	74.057	POND	79.000	38580	0.215	0.000	0.1
100yrs	POND	10.02	74.058	POND	79.000	38588	0.218	0.000	0.0
100yrs	POND	10.10	74.060	POND	79.000	38595	0.221	0.000	0.1
100yrs	POND	10.18	74.062	POND	79.000	38603	0.223	0.000	0.0
100yrs	POND	10.27	74.064	POND	79.000	38610	0.226	0.000	0.0
100yrs	POND	10.35	74.065	POND	79.000	38618	0.228	0.000	0.1
100yrs	POND	10.43	74.067	POND	79.000	38626	0.231	0.000	0.0
100yrs	POND	10.52	74.069	POND	79.000	38633	0.233	0.000	0.1
100yrs	POND	10.60	74.071	POND	79.000	38641	0.235	0.000	0.0
100yrs	POND	10.68	74.073	POND	79.000	38649	0.238	0.000	0.0
100yrs	POND	10.77	74.075	POND	79.000	38657	0.240	0.000	0.1
100yrs	POND	10.85	74.076	POND	79.000	38666	0.243	0.000	0.0
100yrs	POND	10.93	74.078	POND	79.000	38674	0.245	0.000	0.1
100yrs	POND	11.02	74.080	POND	79.000	38682	0.247	0.000	0.0
100yrs	POND	11.10	74.082	POND	79.000	38690	0.249	0.000	0.1
100yrs	POND	11.18	74.084	POND	79.000	38699	0.252	0.000	0.0
100yrs	POND	11.27	74.086	POND	79.000	38707	0.254	0.000	0.1
100yrs	POND	11.35	74.088	POND	79.000	38716	0.256	0.000	0.0
100yrs	POND	11.43	74.090	POND	79.000	38725	0.258	0.000	0.1
100yrs	POND	11.52	74.092	POND	79.000	38734	0.261	0.000	0.0
100yrs	POND	11.60	74.094	POND	79.000	38742	0.263	0.000	0.1
100yrs	POND	11.68	74.096	POND	79.000	38751	0.265	0.000	0.0
100yrs	POND	11.77	74.098	POND	79.000	38760	0.267	0.000	0.1
100yrs	POND	11.85	74.100	POND	79.000	38769	0.269	0.000	0.0
100yrs	POND	11.93	74.102	POND	79.000	38778	0.271	0.000	0.1
100yrs	POND	12.02	74.104	POND	79.000	38788	0.274	0.000	0.0
100yrs	POND	12.10	74.107	POND	79.000	38797	0.276	0.000	0.1
100yrs	POND	12.18	74.109	POND	79.000	38806	0.278	0.000	0.0
100yrs	POND	12.27	74.111	POND	79.000	38816	0.280	0.000	0.1
100yrs	POND	12.35	74.113	POND	79.000	38825	0.282	0.000	0.0
100yrs	POND	12.43	74.115	POND	79.000	38835	0.284	0.000	0.1
100yrs	POND	12.52	74.117	POND	79.000	38844	0.286	0.000	0.0
100yrs	POND	12.60	74.120	POND	79.000	38854	0.288	0.000	0.1
100yrs	POND	12.68	74.122	POND	79.000	38863	0.290	0.000	0.0
100yrs	POND	12.77	74.124	POND	79.000	38873	0.292	0.000	0.1
100yrs	POND	12.85	74.126	POND	79.000	38883	0.294	0.000	0.0
100yrs	POND	12.93	74.129	POND	79.000	38893	0.296	0.000	0.1
100yrs	POND	13.02	74.131	POND	79.000	38903	0.297	0.000	0.0
100yrs	POND	13.10	74.133	POND	79.000	38913	0.299	0.000	0.1
100yrs	POND	13.18	74.135	POND	79.000	38923	0.301	0.000	0.0
100yrs	POND	13.27	74.138	POND	79.000	38933	0.303	0.000	0.1
100yrs	POND	13.35	74.140	POND	79.000	38943	0.305	0.000	0.0
100yrs	POND	13.43	74.143	POND	79.000	38954	0.307	0.000	0.1
100yrs	POND	13.52	74.145	POND	79.000	38964	0.309	0.000	0.0
100yrs	POND	13.60	74.147	POND	79.000	38974	0.310	0.000	0.1
100yrs	POND	13.68	74.150	POND	79.000	38985	0.312	0.000	0.0
100yrs	POND	13.77	74.152	POND	79.000	38995	0.314	0.000	0.1
100yrs	POND	13.85	74.155	POND	79.000	39006	0.316	0.000	0.0
100yrs	POND	13.93	74.157	POND	79.000	39016	0.317	0.000	0.1
100yrs	POND	14.02	74.159	POND	79.000	39027	0.319	0.000	0.0
100yrs	POND	14.10	74.162	POND	79.000	39038	0.321	0.000	0.1
100yrs	POND	14.18	74.164	POND	79.000	39049	0.323	0.000	0.0
100yrs	POND	14.27	74.167	POND	79.000	39059	0.324	0.000	0.1
100yrs	POND	14.35	74.169	POND	79.000	39070	0.326	0.000	0.0
100yrs	POND	14.43	74.172	POND	79.000	39081	0.328	0.000	0.1
100yrs	POND	14.52	74.174	POND	79.000	39092	0.329	0.000	0.0
100yrs	POND	14.60	74.177	POND	79.000	39103	0.331	0.000	0.1
100yrs	POND	14.68	74.179	POND	79.000	39114	0.333	0.000	0.0
100yrs	POND	14.77	74.182	POND	79.000	39125	0.334	0.000	0.1
100yrs	POND	14.85	74.185	POND	79.000	39137	0.336	0.000	0.0

100yrs	POND	BASE	14.93	74.187	POND	TIME	SERIES	100	YR.	TXT	0.000	0.2	0.0
100yrs	POND	BASE	15.02	74.190	79.000	39148	0.337	0.000	0.337	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.10	74.192	79.000	39159	0.339	0.000	0.339	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.18	74.195	79.000	39171	0.341	0.000	0.341	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.27	74.198	79.000	39182	0.342	0.000	0.342	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.35	74.200	79.000	39193	0.344	0.000	0.344	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.43	74.203	79.000	39205	0.345	0.000	0.345	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.52	74.205	79.000	39216	0.347	0.000	0.347	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.60	74.208	79.000	39228	0.348	0.000	0.348	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.68	74.211	79.000	39240	0.350	0.000	0.350	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.77	74.214	79.000	39251	0.351	0.000	0.351	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.85	74.216	79.000	39263	0.353	0.000	0.353	0.000	0.000	0.2	0.0
100yrs	POND	BASE	15.93	74.219	79.000	39275	0.354	0.000	0.354	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.02	74.222	79.000	39287	0.356	0.000	0.356	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.10	74.224	79.000	39298	0.357	0.000	0.357	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.18	74.227	79.000	39310	0.359	0.000	0.359	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.27	74.230	79.000	39322	0.360	0.000	0.360	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.35	74.233	79.000	39334	0.361	0.000	0.361	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.43	74.235	79.000	39346	0.363	0.000	0.363	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.52	74.238	79.000	39358	0.364	0.000	0.364	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.60	74.241	79.000	39370	0.366	0.000	0.366	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.68	74.244	79.000	39383	0.367	0.000	0.367	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.77	74.247	79.000	39395	0.368	0.000	0.368	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.85	74.249	79.000	39407	0.370	0.000	0.370	0.000	0.000	0.2	0.0
100yrs	POND	BASE	16.93	74.252	79.000	39419	0.371	0.000	0.371	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.02	74.255	79.000	39432	0.372	0.000	0.372	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.10	74.258	79.000	39444	0.374	0.000	0.374	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.18	74.261	79.000	39456	0.375	0.000	0.375	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.27	74.264	79.000	39469	0.376	0.000	0.376	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.35	74.267	79.000	39481	0.378	0.000	0.378	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.43	74.269	79.000	39494	0.379	0.000	0.379	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.52	74.272	79.000	39506	0.380	0.000	0.380	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.60	74.275	79.000	39519	0.382	0.000	0.382	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.68	74.278	79.000	39532	0.383	0.000	0.383	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.77	74.281	79.000	39544	0.384	0.000	0.384	0.000	0.000	0.2	0.0
100yrs	POND	BASE	17.85	74.284	79.000	39557	0.385	0.000	0.385	0.000	0.000	0.3	0.0
100yrs	POND	BASE	17.93	74.287	79.000	39570	0.387	0.000	0.387	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.02	74.290	79.000	39583	0.388	0.000	0.388	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.10	74.293	79.000	39595	0.389	0.000	0.389	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.18	74.296	79.000	39608	0.390	0.000	0.390	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.27	74.299	79.000	39621	0.391	0.000	0.391	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.35	74.302	79.000	39634	0.393	0.000	0.393	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.43	74.305	79.000	39647	0.394	0.000	0.394	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.52	74.308	79.000	39660	0.395	0.000	0.395	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.60	74.311	79.000	39673	0.396	0.000	0.396	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.68	74.314	79.000	39686	0.397	0.000	0.397	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.77	74.317	79.000	39699	0.399	0.000	0.399	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.85	74.320	79.000	39712	0.400	0.000	0.400	0.000	0.000	0.3	0.0
100yrs	POND	BASE	18.93	74.323	79.000	39726	0.401	0.000	0.401	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.02	74.326	79.000	39739	0.402	0.000	0.402	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.10	74.329	79.000	39752	0.403	0.000	0.403	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.18	74.332	79.000	39765	0.404	0.000	0.404	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.27	74.335	79.000	39779	0.405	0.000	0.405	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.35	74.338	79.000	39792	0.406	0.000	0.406	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.43	74.341	79.000	39805	0.408	0.000	0.408	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.52	74.344	79.000	39819	0.409	0.000	0.409	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.60	74.347	79.000	39832	0.410	0.000	0.410	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.68	74.350	79.000	39845	0.411	0.000	0.411	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.77	74.353	79.000	39859	0.412	0.000	0.412	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.85	74.357	79.000	39873	0.413	0.000	0.413	0.000	0.000	0.3	0.0
100yrs	POND	BASE	19.93	74.360	79.000	39886	0.414	0.000	0.414	0.000	0.000	0.3	0.0
						39900	0.415	0.000	0.415	0.000	0.000	0.3	0.0

100yrs	POND	20.02	74.363	POND	79.000	39913	0.416	0.000	0.3	0.0
100yrs	POND	20.10	74.366	BASE	79.000	39927	0.417	0.000	0.3	0.0
100yrs	POND	20.18	74.369	BASE	79.000	39941	0.418	0.000	0.3	0.0
100yrs	POND	20.27	74.372	BASE	79.000	39954	0.419	0.000	0.3	0.0
100yrs	POND	20.35	74.375	BASE	79.000	39968	0.420	0.000	0.3	0.0
100yrs	POND	20.43	74.379	BASE	79.000	39982	0.421	0.000	0.3	0.0
100yrs	POND	20.52	74.382	BASE	79.000	39995	0.422	0.000	0.3	0.0
100yrs	POND	20.60	74.385	BASE	79.000	40009	0.423	0.000	0.3	0.0
100yrs	POND	20.68	74.388	BASE	79.000	40023	0.424	0.000	0.3	0.0
100yrs	POND	20.77	74.391	BASE	79.000	40037	0.425	0.000	0.3	0.0
100yrs	POND	20.85	74.394	BASE	79.000	40051	0.426	0.000	0.4	0.0
100yrs	POND	20.93	74.398	BASE	79.000	40065	0.427	0.000	0.4	0.0
100yrs	POND	21.02	74.401	BASE	79.000	40079	0.428	0.000	0.4	0.0
100yrs	POND	21.10	74.404	BASE	79.000	40093	0.429	0.000	0.4	0.0
100yrs	POND	21.18	74.407	BASE	79.000	40107	0.430	0.000	0.4	0.0
100yrs	POND	21.27	74.410	BASE	79.000	40121	0.431	0.000	0.4	0.0
100yrs	POND	21.35	74.414	BASE	79.000	40135	0.432	0.000	0.4	0.0
100yrs	POND	21.43	74.417	BASE	79.000	40149	0.433	0.000	0.4	0.0
100yrs	POND	21.52	74.420	BASE	79.000	40163	0.434	0.000	0.4	0.0
100yrs	POND	21.60	74.423	BASE	79.000	40177	0.435	0.000	0.4	0.0
100yrs	POND	21.68	74.427	BASE	79.000	40191	0.436	0.000	0.4	0.0
100yrs	POND	21.77	74.430	BASE	79.000	40205	0.436	0.000	0.4	0.0
100yrs	POND	21.85	74.433	BASE	79.000	40220	0.437	0.000	0.4	0.0
100yrs	POND	21.93	74.436	BASE	79.000	40234	0.438	0.000	0.4	0.0
100yrs	POND	22.02	74.440	BASE	79.000	40248	0.439	0.000	0.4	0.0
100yrs	POND	22.10	74.443	BASE	79.000	40262	0.440	0.000	0.4	0.0
100yrs	POND	22.18	74.446	BASE	79.000	40277	0.441	0.000	0.4	0.0
100yrs	POND	22.27	74.450	BASE	79.000	40291	0.442	0.000	0.4	0.0
100yrs	POND	22.35	74.453	BASE	79.000	40305	0.443	0.000	0.4	0.0
100yrs	POND	22.43	74.456	BASE	79.000	40320	0.444	0.000	0.4	0.0
100yrs	POND	22.52	74.459	BASE	79.000	40334	0.444	0.000	0.4	0.0
100yrs	POND	22.60	74.463	BASE	79.000	40348	0.445	0.000	0.4	0.0
100yrs	POND	22.68	74.466	BASE	79.000	40363	0.446	0.000	0.4	0.0
100yrs	POND	22.77	74.469	BASE	79.000	40377	0.447	0.000	0.4	0.0
100yrs	POND	22.85	74.473	BASE	79.000	40392	0.448	0.000	0.4	0.0
100yrs	POND	22.93	74.476	BASE	79.000	40406	0.449	0.000	0.4	0.0
100yrs	POND	23.02	74.479	BASE	79.000	40421	0.449	0.000	0.4	0.0
100yrs	POND	23.10	74.483	BASE	79.000	40435	0.450	0.000	0.4	0.0
100yrs	POND	23.18	74.486	BASE	79.000	40450	0.451	0.000	0.4	0.0
100yrs	POND	23.27	74.489	BASE	79.000	40465	0.452	0.000	0.4	0.0
100yrs	POND	23.35	74.493	BASE	79.000	40479	0.453	0.000	0.4	0.0
100yrs	POND	23.43	74.496	BASE	79.000	40494	0.454	0.000	0.4	0.0
100yrs	POND	23.52	74.499	BASE	79.000	40508	0.454	0.000	0.4	0.0
100yrs	POND	23.60	74.503	BASE	79.000	40523	0.455	0.000	0.5	0.0
100yrs	POND	23.68	74.506	BASE	79.000	40538	0.456	0.000	0.5	0.0
100yrs	POND	23.77	74.510	BASE	79.000	40552	0.457	0.000	0.5	0.0
100yrs	POND	23.85	74.513	BASE	79.000	40567	0.458	0.000	0.5	0.0
100yrs	POND	23.93	74.516	BASE	79.000	40582	0.458	0.000	0.5	0.0
100yrs	POND	24.02	74.520	BASE	79.000	40597	0.472	0.000	0.5	0.0
100yrs	POND	24.10	74.523	BASE	79.000	40613	0.538	0.000	0.5	0.0
100yrs	POND	24.18	74.528	BASE	79.000	40631	0.604	0.000	0.5	0.0
100yrs	POND	24.27	74.532	BASE	79.000	40651	0.637	0.000	0.5	0.0
100yrs	POND	24.35	74.537	BASE	79.000	40672	0.656	0.000	0.5	0.0
100yrs	POND	24.43	74.542	BASE	79.000	40694	0.667	0.000	0.5	0.0
100yrs	POND	24.52	74.547	BASE	79.000	40715	0.673	0.000	0.5	0.0
100yrs	POND	24.60	74.552	BASE	79.000	40737	0.677	0.000	0.5	0.0
100yrs	POND	24.68	74.557	BASE	79.000	40758	0.678	0.000	0.5	0.0
100yrs	POND	24.77	74.562	BASE	79.000	40780	0.680	0.000	0.5	0.0
100yrs	POND	24.85	74.567	BASE	79.000	40802	0.681	0.000	0.5	0.0
100yrs	POND	24.93	74.572	BASE	79.000	40824	0.683	0.000	0.5	0.0
100yrs	POND	25.02	74.577	BASE	79.000	40846	0.684	0.000	0.5	0.0

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		POND TIME SERIES 100 YR. TXT			
100yrs	POND	74.582	79.000	40868	0.686
100yrs	BASE	74.587	79.000	40890	0.687
100yrs	BASE	74.592	79.000	40912	0.689
100yrs	BASE	74.597	79.000	40934	0.690
100yrs	BASE	74.602	79.000	40956	0.692
100yrs	BASE	74.607	79.000	40978	0.693
100yrs	BASE	74.612	79.000	41000	0.695
100yrs	BASE	74.617	79.000	41022	0.696
100yrs	BASE	74.622	79.000	41044	0.697
100yrs	BASE	74.628	79.000	41066	0.699
100yrs	BASE	74.633	79.000	41089	0.700
100yrs	BASE	74.638	79.000	41111	0.701
100yrs	BASE	74.643	79.000	41133	0.703
100yrs	BASE	74.648	79.000	41156	0.704
100yrs	BASE	74.653	79.000	41178	0.705
100yrs	BASE	74.658	79.000	41200	0.707
100yrs	BASE	74.663	79.000	41223	0.708
100yrs	BASE	74.669	79.000	41245	0.709
100yrs	BASE	74.674	79.000	41268	0.710
100yrs	BASE	74.679	79.000	41290	0.712
100yrs	BASE	74.684	79.000	41313	0.713
100yrs	BASE	74.689	79.000	41335	0.714
100yrs	BASE	74.694	79.000	41358	0.715
100yrs	BASE	74.700	79.000	41381	0.717
100yrs	BASE	74.705	79.000	41403	0.718
100yrs	BASE	74.710	79.000	41426	0.719
100yrs	BASE	74.715	79.000	41449	0.720
100yrs	BASE	74.721	79.000	41471	0.721
100yrs	BASE	74.726	79.000	41494	0.723
100yrs	BASE	74.731	79.000	41517	0.724
100yrs	BASE	74.736	79.000	41540	0.725
100yrs	BASE	74.741	79.000	41563	0.726
100yrs	BASE	74.747	79.000	41585	0.727
100yrs	BASE	74.752	79.000	41608	0.728
100yrs	BASE	74.757	79.000	41631	0.730
100yrs	BASE	74.762	79.000	41654	0.731
100yrs	BASE	74.768	79.000	41677	0.732
100yrs	BASE	74.773	79.000	41700	0.733
100yrs	BASE	74.778	79.000	41723	0.734
100yrs	BASE	74.784	79.000	41746	0.735
100yrs	BASE	74.789	79.000	41769	0.736
100yrs	BASE	74.794	79.000	41792	0.737
100yrs	BASE	74.799	79.000	41815	0.738
100yrs	BASE	74.805	79.000	41838	0.739
100yrs	BASE	74.810	79.000	41861	0.740
100yrs	BASE	74.815	79.000	41884	0.741
100yrs	BASE	74.821	79.000	41907	0.742
100yrs	BASE	74.826	79.000	41931	0.743
100yrs	BASE	74.831	79.000	41954	0.744
100yrs	BASE	74.837	79.000	41977	0.745
100yrs	BASE	74.842	79.000	42000	0.746
100yrs	BASE	74.847	79.000	42023	0.747
100yrs	BASE	74.853	79.000	42047	0.748
100yrs	BASE	74.858	79.000	42070	0.749
100yrs	BASE	74.863	79.000	42093	0.750
100yrs	BASE	74.869	79.000	42117	0.751
100yrs	BASE	74.874	79.000	42140	0.752
100yrs	BASE	74.879	79.000	42163	0.753
100yrs	BASE	74.885	79.000	42187	0.754
100yrs	BASE	74.890	79.000	42210	0.755
100yrs	BASE	74.895	79.000	42233	0.756

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100yrs	BASE	30.18	74.901	POND	79.000	42257	0.757	0.000	0.0
100yrs	BASE	30.27	74.906	POND	79.000	42280	0.758	0.000	0.0
100yrs	BASE	30.35	74.912	POND	79.000	42304	0.759	0.000	0.0
100yrs	BASE	30.43	74.917	POND	79.000	42327	0.760	0.000	0.0
100yrs	BASE	30.52	74.922	POND	79.000	42351	0.761	0.000	0.0
100yrs	BASE	30.60	74.928	POND	79.000	42374	0.762	0.000	0.0
100yrs	BASE	30.68	74.933	POND	79.000	42397	0.762	0.000	0.0
100yrs	BASE	30.77	74.939	POND	79.000	42421	0.763	0.000	0.0
100yrs	BASE	30.85	74.944	POND	79.000	42445	0.764	0.000	0.0
100yrs	BASE	30.93	74.949	POND	79.000	42468	0.765	0.000	0.0
100yrs	BASE	31.02	74.955	POND	79.000	42492	0.766	0.000	0.0
100yrs	BASE	31.10	74.960	POND	79.000	42515	0.767	0.000	0.0
100yrs	BASE	31.18	74.966	POND	79.000	42539	0.768	0.000	0.0
100yrs	BASE	31.27	74.971	POND	79.000	42562	0.768	0.000	0.0
100yrs	BASE	31.35	74.976	POND	79.000	42586	0.769	0.000	0.0
100yrs	BASE	31.43	74.982	POND	79.000	42610	0.770	0.000	0.0
100yrs	BASE	31.52	74.987	POND	79.000	42633	0.771	0.000	0.0
100yrs	BASE	31.60	74.993	POND	79.000	42657	0.772	0.000	0.0
100yrs	BASE	31.68	74.998	POND	79.000	42680	0.773	0.000	0.0
100yrs	BASE	31.77	75.004	POND	79.000	42704	0.773	0.000	0.0
100yrs	BASE	31.85	75.009	POND	79.000	42728	0.774	0.000	0.0
100yrs	BASE	31.93	75.014	POND	79.000	42751	0.775	0.000	0.0
100yrs	BASE	32.02	75.020	POND	79.000	42775	0.776	0.000	0.0
100yrs	BASE	32.10	75.025	POND	79.000	42799	0.777	0.000	0.0
100yrs	BASE	32.18	75.031	POND	79.000	42823	0.777	0.000	0.0
100yrs	BASE	32.27	75.036	POND	79.000	42846	0.778	0.000	0.0
100yrs	BASE	32.35	75.042	POND	79.000	42870	0.779	0.000	0.0
100yrs	BASE	32.43	75.047	POND	79.000	42894	0.780	0.000	0.0
100yrs	BASE	32.52	75.053	POND	79.000	42918	0.780	0.000	0.0
100yrs	BASE	32.60	75.058	POND	79.000	42941	0.781	0.000	0.0
100yrs	BASE	32.68	75.063	POND	79.000	42965	0.782	0.000	0.0
100yrs	BASE	32.77	75.069	POND	79.000	42989	0.783	0.000	0.0
100yrs	BASE	32.85	75.074	POND	79.000	43013	0.783	0.000	0.0
100yrs	BASE	32.93	75.080	POND	79.000	43037	0.784	0.000	0.0
100yrs	BASE	33.02	75.085	POND	79.000	43060	0.785	0.000	0.0
100yrs	BASE	33.10	75.091	POND	79.000	43084	0.786	0.000	0.0
100yrs	BASE	33.18	75.096	POND	79.000	43108	0.786	0.000	0.0
100yrs	BASE	33.27	75.102	POND	79.000	43132	0.787	0.000	0.0
100yrs	BASE	33.35	75.107	POND	79.000	43156	0.788	0.000	0.0
100yrs	BASE	33.43	75.113	POND	79.000	43180	0.789	0.000	0.0
100yrs	BASE	33.52	75.118	POND	79.000	43203	0.789	0.000	0.0
100yrs	BASE	33.60	75.124	POND	79.000	43227	0.790	0.000	0.0
100yrs	BASE	33.68	75.129	POND	79.000	43251	0.791	0.000	0.0
100yrs	BASE	33.77	75.135	POND	79.000	43275	0.791	0.000	0.0
100yrs	BASE	33.85	75.140	POND	79.000	43299	0.792	0.000	0.0
100yrs	BASE	33.93	75.146	POND	79.000	43323	0.793	0.000	0.0
100yrs	BASE	34.02	75.151	POND	79.000	43347	0.793	0.000	0.0
100yrs	BASE	34.10	75.157	POND	79.000	43371	0.794	0.000	0.0
100yrs	BASE	34.18	75.162	POND	79.000	43395	0.795	0.000	0.0
100yrs	BASE	34.27	75.168	POND	79.000	43419	0.795	0.000	0.0
100yrs	BASE	34.35	75.173	POND	79.000	43443	0.796	0.000	0.0
100yrs	BASE	34.43	75.179	POND	79.000	43466	0.797	0.000	0.0
100yrs	BASE	34.52	75.184	POND	79.000	43490	0.797	0.000	0.0
100yrs	BASE	34.60	75.190	POND	79.000	43514	0.798	0.000	0.0
100yrs	BASE	34.68	75.195	POND	79.000	43538	0.799	0.000	0.0
100yrs	BASE	34.77	75.201	POND	79.000	43562	0.799	0.000	0.0
100yrs	BASE	34.85	75.206	POND	79.000	43586	0.800	0.000	0.0
100yrs	BASE	34.93	75.212	POND	79.000	43610	0.801	0.000	0.0
100yrs	BASE	35.02	75.217	POND	79.000	43634	0.801	0.000	0.0
100yrs	BASE	35.10	75.223	POND	79.000	43658	0.802	0.000	0.0
100yrs	BASE	35.18	75.228	POND	79.000	43682	0.802	0.000	0.0

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100yrs	POND	BASE	35.27	75.234	POND TIME SERIES 100 YR.TXT	0.000	1.2	0.0
100yrs	POND	BASE	35.35	75.239	79.000	0.803	1.2	0.0
100yrs	POND	BASE	35.43	75.245	79.000	0.804	1.2	0.0
100yrs	POND	BASE	35.52	75.250	79.000	0.805	1.2	0.0
100yrs	POND	BASE	35.60	75.256	79.000	0.805	1.2	0.0
100yrs	POND	BASE	35.68	75.261	79.000	0.806	1.2	0.0
100yrs	POND	BASE	35.77	75.267	79.000	0.807	1.2	0.0
100yrs	POND	BASE	35.85	75.272	79.000	0.807	1.2	0.0
100yrs	POND	BASE	35.93	75.278	79.000	0.808	1.2	0.0
100yrs	POND	BASE	36.02	75.283	79.000	0.809	1.2	0.0
100yrs	POND	BASE	36.10	75.289	79.000	0.812	1.2	0.0
100yrs	POND	BASE	36.18	75.294	79.000	0.815	1.2	0.0
100yrs	POND	BASE	36.27	75.300	79.000	0.817	1.2	0.0
100yrs	POND	BASE	36.35	75.305	79.000	0.818	1.2	0.0
100yrs	POND	BASE	36.43	75.311	79.000	0.819	1.2	0.0
100yrs	POND	BASE	36.52	75.317	79.000	0.820	1.2	0.0
100yrs	POND	BASE	36.60	75.322	79.000	0.821	1.3	0.0
100yrs	POND	BASE	36.68	75.328	79.000	0.821	1.3	0.0
100yrs	POND	BASE	36.77	75.333	79.000	0.822	1.3	0.0
100yrs	POND	BASE	36.85	75.339	79.000	0.822	1.3	0.0
100yrs	POND	BASE	36.93	75.345	79.000	0.823	1.3	0.0
100yrs	POND	BASE	37.02	75.350	79.000	0.824	1.3	0.0
100yrs	POND	BASE	37.10	75.356	79.000	0.824	1.3	0.0
100yrs	POND	BASE	37.18	75.361	79.000	0.825	1.3	0.0
100yrs	POND	BASE	37.27	75.367	79.000	0.825	1.3	0.0
100yrs	POND	BASE	37.35	75.373	79.000	0.826	1.3	0.0
100yrs	POND	BASE	37.43	75.378	79.000	0.826	1.3	0.0
100yrs	POND	BASE	37.52	75.384	79.000	0.827	1.3	0.0
100yrs	POND	BASE	37.60	75.389	79.000	0.827	1.3	0.0
100yrs	POND	BASE	37.68	75.395	79.000	0.828	1.3	0.0
100yrs	POND	BASE	37.77	75.400	79.000	0.828	1.3	0.0
100yrs	POND	BASE	37.85	75.406	79.000	0.829	1.3	0.0
100yrs	POND	BASE	37.93	75.412	79.000	0.829	1.3	0.0
100yrs	POND	BASE	38.02	75.417	79.000	0.830	1.3	0.0
100yrs	POND	BASE	38.10	75.423	79.000	0.830	1.4	0.0
100yrs	POND	BASE	38.18	75.428	79.000	0.831	1.4	0.0
100yrs	POND	BASE	38.27	75.434	79.000	0.831	1.4	0.0
100yrs	POND	BASE	38.35	75.440	79.000	0.832	1.4	0.0
100yrs	POND	BASE	38.43	75.445	79.000	0.833	1.4	0.0
100yrs	POND	BASE	38.52	75.451	79.000	0.833	1.4	0.0
100yrs	POND	BASE	38.60	75.456	79.000	0.833	1.4	0.0
100yrs	POND	BASE	38.68	75.462	79.000	0.834	1.4	0.0
100yrs	POND	BASE	38.77	75.468	79.000	0.834	1.4	0.0
100yrs	POND	BASE	38.85	75.473	79.000	0.835	1.4	0.0
100yrs	POND	BASE	38.93	75.479	79.000	0.835	1.4	0.0
100yrs	POND	BASE	39.02	75.484	79.000	0.836	1.4	0.0
100yrs	POND	BASE	39.10	75.490	79.000	0.836	1.4	0.0
100yrs	POND	BASE	39.18	75.496	79.000	0.837	1.4	0.0
100yrs	POND	BASE	39.27	75.501	79.000	0.837	1.4	0.0
100yrs	POND	BASE	39.35	75.507	79.000	0.838	1.4	0.0
100yrs	POND	BASE	39.43	75.512	79.000	0.838	1.4	0.0
100yrs	POND	BASE	39.52	75.518	79.000	0.839	1.5	0.0
100yrs	POND	BASE	39.60	75.524	79.000	0.839	1.5	0.0
100yrs	POND	BASE	39.68	75.529	79.000	0.840	1.5	0.0
100yrs	POND	BASE	39.77	75.535	79.000	0.840	1.5	0.0
100yrs	POND	BASE	39.85	75.540	79.000	0.841	1.5	0.0
100yrs	POND	BASE	39.93	75.546	79.000	0.841	1.5	0.0
100yrs	POND	BASE	40.02	75.552	79.000	0.842	1.5	0.0
100yrs	POND	BASE	40.10	75.557	79.000	0.842	1.5	0.0
100yrs	POND	BASE	40.18	75.563	79.000	0.842	1.5	0.0
100yrs	POND	BASE	40.27	75.568	79.000	0.843	1.5	0.0

100yrs	POND	40.35	75.574	POND	TIME	SERIES	100	YR.	TXT
100yrs	POND	BASE	40.35	75.574	79.000	45189	0.843	0.000	1.5
100yrs	POND	BASE	40.43	75.580	79.000	45213	0.844	0.000	0.0
100yrs	POND	BASE	40.52	75.585	79.000	45238	0.844	0.000	0.0
100yrs	POND	BASE	40.60	75.591	79.000	45262	0.845	0.000	1.5
100yrs	POND	BASE	40.68	75.596	79.000	45287	0.845	0.000	0.0
100yrs	POND	BASE	40.77	75.602	79.000	45311	0.845	0.000	0.0
100yrs	POND	BASE	40.85	75.608	79.000	45335	0.846	0.000	1.5
100yrs	POND	BASE	40.93	75.613	79.000	45360	0.846	0.000	0.0
100yrs	POND	BASE	41.02	75.619	79.000	45384	0.847	0.000	0.0
100yrs	POND	BASE	41.10	75.624	79.000	45409	0.847	0.000	1.6
100yrs	POND	BASE	41.18	75.630	79.000	45433	0.848	0.000	0.0
100yrs	POND	BASE	41.27	75.636	79.000	45457	0.848	0.000	1.6
100yrs	POND	BASE	41.35	75.641	79.000	45482	0.848	0.000	0.0
100yrs	POND	BASE	41.43	75.647	79.000	45506	0.849	0.000	1.6
100yrs	POND	BASE	41.52	75.652	79.000	45530	0.850	0.000	0.0
100yrs	POND	BASE	41.60	75.658	79.000	45555	0.850	0.000	1.6
100yrs	POND	BASE	41.68	75.664	79.000	45579	0.850	0.000	0.0
100yrs	POND	BASE	41.77	75.669	79.000	45604	0.850	0.000	1.6
100yrs	POND	BASE	41.85	75.675	79.000	45628	0.851	0.000	0.0
100yrs	POND	BASE	41.93	75.680	79.000	45652	0.851	0.000	1.6
100yrs	POND	BASE	42.02	75.686	79.000	45677	0.852	0.000	0.0
100yrs	POND	BASE	42.10	75.692	79.000	45701	0.852	0.000	1.6
100yrs	POND	BASE	42.18	75.697	79.000	45725	0.852	0.000	0.0
100yrs	POND	BASE	42.27	75.703	79.000	45750	0.853	0.000	1.6
100yrs	POND	BASE	42.35	75.708	79.000	45774	0.853	0.000	0.0
100yrs	POND	BASE	42.43	75.714	79.000	45798	0.854	0.000	1.6
100yrs	POND	BASE	42.52	75.719	79.000	45823	0.854	0.000	0.0
100yrs	POND	BASE	42.60	75.725	79.000	45847	0.854	0.000	1.7
100yrs	POND	BASE	42.68	75.731	79.000	45871	0.855	0.000	0.0
100yrs	POND	BASE	42.77	75.736	79.000	45896	0.855	0.000	1.7
100yrs	POND	BASE	42.85	75.742	79.000	45920	0.855	0.000	0.0
100yrs	POND	BASE	42.93	75.747	79.000	45945	0.856	0.000	1.7
100yrs	POND	BASE	43.02	75.753	79.000	45969	0.856	0.000	0.0
100yrs	POND	BASE	43.10	75.759	79.000	45993	0.857	0.000	1.7
100yrs	POND	BASE	43.18	75.764	79.000	46018	0.857	0.000	0.0
100yrs	POND	BASE	43.27	75.770	79.000	46042	0.857	0.000	1.7
100yrs	POND	BASE	43.35	75.775	79.000	46066	0.858	0.000	0.0
100yrs	POND	BASE	43.43	75.781	79.000	46091	0.858	0.000	1.7
100yrs	POND	BASE	43.52	75.787	79.000	46115	0.858	0.000	0.0
100yrs	POND	BASE	43.60	75.792	79.000	46139	0.859	0.000	1.7
100yrs	POND	BASE	43.68	75.798	79.000	46163	0.859	0.000	0.0
100yrs	POND	BASE	43.77	75.803	79.000	46188	0.859	0.000	1.7
100yrs	POND	BASE	43.85	75.809	79.000	46212	0.860	0.000	0.0
100yrs	POND	BASE	43.93	75.814	79.000	46236	0.860	0.000	1.8
100yrs	POND	BASE	44.02	75.820	79.000	46261	0.860	0.000	0.0
100yrs	POND	BASE	44.10	75.826	79.000	46285	0.861	0.000	1.8
100yrs	POND	BASE	44.18	75.831	79.000	46309	0.861	0.000	0.0
100yrs	POND	BASE	44.27	75.837	79.000	46334	0.862	0.000	1.8
100yrs	POND	BASE	44.35	75.842	79.000	46358	0.862	0.000	0.0
100yrs	POND	BASE	44.43	75.848	79.000	46382	0.862	0.000	1.8
100yrs	POND	BASE	44.52	75.853	79.000	46407	0.863	0.000	0.0
100yrs	POND	BASE	44.60	75.859	79.000	46431	0.863	0.000	1.8
100yrs	POND	BASE	44.68	75.865	79.000	46455	0.863	0.000	0.0
100yrs	POND	BASE	44.77	75.870	79.000	46479	0.864	0.000	1.8
100yrs	POND	BASE	44.85	75.876	79.000	46504	0.864	0.000	0.0
100yrs	POND	BASE	44.93	75.881	79.000	46528	0.864	0.000	1.8
100yrs	POND	BASE	45.02	75.887	79.000	46552	0.865	0.000	0.0
100yrs	POND	BASE	45.10	75.892	79.000	46576	0.865	0.000	1.8
100yrs	POND	BASE	45.18	75.898	79.000	46601	0.865	0.000	0.0
100yrs	POND	BASE	45.27	75.904	79.000	46625	0.865	0.000	1.9
100yrs	POND	BASE	45.35	75.909	79.000	46649	0.866	0.000	0.0

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		POND TIME SERIES 100 YR. TXT					
100yrs	POND	45.43	75.915	79.000	46674	0.866	0.000
100yrs	POND	45.52	75.920	79.000	46698	0.866	0.000
100yrs	POND	45.60	75.926	79.000	46722	0.867	0.000
100yrs	POND	45.68	75.931	79.000	46746	0.867	0.000
100yrs	POND	45.77	75.937	79.000	46770	0.867	0.000
100yrs	POND	45.85	75.943	79.000	46795	0.868	0.000
100yrs	POND	45.93	75.948	79.000	46819	0.868	0.000
100yrs	POND	46.02	75.954	79.000	46843	0.868	0.000
100yrs	POND	46.10	75.959	79.000	46867	0.869	0.000
100yrs	POND	46.18	75.965	79.000	46892	0.869	0.000
100yrs	POND	46.27	75.970	79.000	46916	0.869	0.000
100yrs	POND	46.35	75.976	79.000	46940	0.870	0.000
100yrs	POND	46.43	75.982	79.000	46964	0.870	0.000
100yrs	POND	46.52	75.987	79.000	46988	0.870	0.000
100yrs	POND	46.60	75.993	79.000	47013	0.870	0.000
100yrs	POND	46.68	75.998	79.000	47037	0.871	0.000
100yrs	POND	46.77	76.004	79.000	47063	0.871	0.000
100yrs	POND	46.85	76.009	79.000	47089	0.871	0.000
100yrs	POND	46.93	76.015	79.000	47116	0.872	0.000
100yrs	POND	47.02	76.020	79.000	47142	0.872	0.000
100yrs	POND	47.10	76.026	79.000	47169	0.872	0.000
100yrs	POND	47.18	76.031	79.000	47196	0.872	0.000
100yrs	POND	47.27	76.037	79.000	47222	0.873	0.003
100yrs	POND	47.35	76.043	79.000	47249	0.873	0.004
100yrs	POND	47.43	76.048	79.000	47275	0.873	0.005
100yrs	POND	47.52	76.054	79.000	47301	0.874	0.007
100yrs	POND	47.60	76.059	79.000	47328	0.874	0.008
100yrs	POND	47.68	76.065	79.000	47354	0.874	0.010
100yrs	POND	47.77	76.070	79.000	47380	0.874	0.012
100yrs	POND	47.85	76.075	79.000	47406	0.875	0.015
100yrs	POND	47.93	76.081	79.000	47432	0.875	0.017
100yrs	POND	48.02	76.086	79.000	47458	0.881	0.020
100yrs	POND	48.10	76.092	79.000	47485	0.910	0.022
100yrs	POND	48.18	76.098	79.000	47512	0.942	0.025
100yrs	POND	48.27	76.103	79.000	47540	0.957	0.029
100yrs	POND	48.35	76.109	79.000	47568	0.966	0.032
100yrs	POND	48.43	76.115	79.000	47596	0.971	0.036
100yrs	POND	48.52	76.121	79.000	47625	0.973	0.040
100yrs	POND	48.60	76.127	79.000	47653	0.975	0.044
100yrs	POND	48.68	76.133	79.000	47681	0.975	0.048
100yrs	POND	48.77	76.139	79.000	47709	0.975	0.053
100yrs	POND	48.85	76.144	79.000	47736	0.976	0.057
100yrs	POND	48.93	76.150	79.000	47764	0.976	0.062
100yrs	POND	49.02	76.156	79.000	47791	0.977	0.067
100yrs	POND	49.10	76.162	79.000	47819	0.984	0.072
100yrs	POND	49.18	76.167	79.000	47846	0.991	0.077
100yrs	POND	49.27	76.173	79.000	47874	0.994	0.082
100yrs	POND	49.35	76.179	79.000	47901	0.996	0.088
100yrs	POND	49.43	76.184	79.000	47928	0.998	0.093
100yrs	POND	49.52	76.190	79.000	47955	0.999	0.099
100yrs	POND	49.60	76.196	79.000	47982	0.999	0.106
100yrs	POND	49.68	76.201	79.000	48009	0.999	0.115
100yrs	POND	49.77	76.207	79.000	48035	1.000	0.126
100yrs	POND	49.85	76.212	79.000	48061	1.000	0.137
100yrs	POND	49.93	76.217	79.000	48087	1.001	0.149
100yrs	POND	50.02	76.223	79.000	48112	1.012	0.161
100yrs	POND	50.10	76.228	79.000	48138	1.070	0.175
100yrs	POND	50.18	76.234	79.000	48166	1.126	0.190
100yrs	POND	50.27	76.240	79.000	48194	1.154	0.207
100yrs	POND	50.35	76.246	79.000	48222	1.169	0.225
100yrs	POND	50.43	76.252	79.000	48250	1.178	0.245

100yrs	POND	BASE	50.52	76.257	POND TIME SERIES 100	YR. TXT						
100yrs	POND	BASE	50.60	76.263	79.000	48278	1.182	0.264	2.3	0.0		
100yrs	POND	BASE	50.68	76.268	79.000	48305	1.184	0.285	2.3	0.0		
100yrs	POND	BASE	50.77	76.274	79.000	48331	1.185	0.306	2.3	0.0		
100yrs	POND	BASE	50.85	76.279	79.000	48357	1.185	0.326	2.3	0.0		
100yrs	POND	BASE	50.93	76.284	79.000	48382	1.186	0.348	2.3	0.0		
100yrs	POND	BASE	51.02	76.289	79.000	48407	1.186	0.370	2.3	0.0		
100yrs	POND	BASE	51.10	76.294	79.000	48431	1.193	0.392	2.3	0.0		
100yrs	POND	BASE	51.18	76.299	79.000	48455	1.227	0.415	2.3	0.0		
100yrs	POND	BASE	51.27	76.304	79.000	48479	1.262	0.438	2.3	0.0		
100yrs	POND	BASE	51.35	76.309	79.000	48504	1.278	0.463	2.3	0.0		
100yrs	POND	BASE	51.43	76.314	79.000	48528	1.288	0.488	2.3	0.0		
100yrs	POND	BASE	51.52	76.319	79.000	48551	1.293	0.512	2.4	0.1		
100yrs	POND	BASE	51.60	76.324	79.000	48574	1.296	0.537	2.4	0.1		
100yrs	POND	BASE	51.68	76.328	79.000	48596	1.297	0.562	2.4	0.1		
100yrs	POND	BASE	51.77	76.333	79.000	48617	1.298	0.587	2.4	0.1		
100yrs	POND	BASE	51.85	76.337	79.000	48638	1.298	0.611	2.4	0.1		
100yrs	POND	BASE	51.93	76.341	79.000	48658	1.299	0.635	2.4	0.1		
100yrs	POND	BASE	52.02	76.345	79.000	48677	1.299	0.658	2.4	0.1		
100yrs	POND	BASE	52.10	76.349	79.000	48696	1.323	0.681	2.4	0.1		
100yrs	POND	BASE	52.18	76.354	79.000	48717	1.446	0.707	2.4	0.1		
100yrs	POND	BASE	52.27	76.359	79.000	48740	1.571	0.737	2.4	0.1		
100yrs	POND	BASE	52.35	76.364	79.000	48765	1.630	0.770	2.4	0.1		
100yrs	POND	BASE	52.43	76.370	79.000	48790	1.664	0.804	2.5	0.1		
100yrs	POND	BASE	52.52	76.375	79.000	48816	1.683	0.838	2.5	0.1		
100yrs	POND	BASE	52.60	76.380	79.000	48840	1.693	0.873	2.5	0.1		
100yrs	POND	BASE	52.68	76.384	79.000	48864	1.697	0.907	2.5	0.1		
100yrs	POND	BASE	52.77	76.389	79.000	48887	1.698	0.940	2.5	0.1		
100yrs	POND	BASE	52.85	76.393	79.000	48909	1.699	0.972	2.5	0.1		
100yrs	POND	BASE	52.93	76.398	79.000	48930	1.699	1.003	2.5	0.1		
100yrs	POND	BASE	53.02	76.402	79.000	48950	1.700	1.033	2.5	0.1		
100yrs	POND	BASE	53.10	76.406	79.000	48969	1.724	1.063	2.6	0.2		
100yrs	POND	BASE	53.18	76.411	79.000	48990	1.846	1.095	2.6	0.2		
100yrs	POND	BASE	53.27	76.416	79.000	49013	1.973	1.132	2.6	0.2		
100yrs	POND	BASE	53.35	76.421	79.000	49038	2.034	1.173	2.6	0.2		
100yrs	POND	BASE	53.43	76.426	79.000	49064	2.067	1.214	2.6	0.2		
100yrs	POND	BASE	53.52	76.432	79.000	49088	2.087	1.254	2.6	0.2		
100yrs	POND	BASE	53.60	76.436	79.000	49112	2.097	1.295	2.6	0.2		
100yrs	POND	BASE	53.68	76.441	79.000	49135	2.102	1.334	2.6	0.2		
100yrs	POND	BASE	53.77	76.445	79.000	49157	2.103	1.371	2.7	0.2		
100yrs	POND	BASE	53.85	76.449	79.000	49178	2.104	1.408	2.7	0.2		
100yrs	POND	BASE	53.93	76.453	79.000	49198	2.105	1.443	2.7	0.2		
100yrs	POND	BASE	54.02	76.457	79.000	49217	2.106	1.476	2.7	0.2		
100yrs	POND	BASE	54.10	76.461	79.000	49235	2.131	1.509	2.7	0.2		
100yrs	POND	BASE	54.18	76.466	79.000	49255	2.257	1.544	2.7	0.3		
100yrs	POND	BASE	54.27	76.471	79.000	49277	2.300	1.585	2.8	0.3		
100yrs	POND	BASE	54.35	76.476	79.000	49301	2.453	1.629	2.8	0.3		
100yrs	POND	BASE	54.43	76.481	79.000	49325	2.489	1.674	2.8	0.3		
100yrs	POND	BASE	54.52	76.485	79.000	49348	2.509	1.718	2.8	0.3		
100yrs	POND	BASE	54.60	76.490	79.000	49371	2.521	1.762	2.8	0.3		
100yrs	POND	BASE	54.68	76.494	79.000	49393	2.526	1.803	2.8	0.3		
100yrs	POND	BASE	54.77	76.498	79.000	49413	2.527	1.843	2.9	0.4		
100yrs	POND	BASE	54.85	76.502	79.000	49433	2.528	1.881	2.9	0.4		
100yrs	POND	BASE	54.93	76.506	79.000	49451	2.530	1.917	2.9	0.4		
100yrs	POND	BASE	55.02	76.509	79.000	49468	2.531	1.952	2.9	0.4		
100yrs	POND	BASE	55.10	76.513	79.000	49485	2.536	1.985	2.9	0.4		
100yrs	POND	BASE	55.18	76.517	79.000	49503	2.681	2.021	2.9	0.4		
100yrs	POND	BASE	55.27	76.522	79.000	49524	2.816	2.063	3.0	0.4		
100yrs	POND	BASE	55.35	76.527	79.000	49546	2.881	2.109	3.0	0.4		
100yrs	POND	BASE	55.43	76.531	79.000	49568	2.917	2.154	3.0	0.5		
100yrs	POND	BASE	55.52	76.536	79.000	49590	2.938	2.200	3.0	0.5		
						49611	2.949	2.244	3.0	0.5		

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POND TIME SERIES 100 YR.TXT									
100yrs	POND	55.60	76.540	79.000	49631	2.955	2.286	3.1	0.5
100yrs	BASE	55.68	76.544	79.000	49650	2.957	2.326	3.1	0.5
100yrs	BASE	55.77	76.547	79.000	49668	2.958	2.364	3.1	0.5
100yrs	BASE	55.85	76.551	79.000	49684	2.959	2.400	3.1	0.6
100yrs	BASE	55.93	76.554	79.000	49700	2.961	2.433	3.1	0.6
100yrs	BASE	56.02	76.557	79.000	49715	2.990	2.466	3.2	0.6
100yrs	BASE	56.10	76.561	79.000	49732	3.140	2.502	3.2	0.6
100yrs	BASE	56.18	76.565	79.000	49752	3.304	2.546	3.2	0.6
100yrs	BASE	56.27	76.570	79.000	49775	3.382	2.596	3.2	0.6
100yrs	BASE	56.35	76.574	79.000	49798	3.426	2.646	3.3	0.7
100yrs	BASE	56.43	76.579	79.000	49820	3.452	2.695	3.3	0.7
100yrs	BASE	56.52	76.584	79.000	49841	3.466	2.743	3.3	0.7
100yrs	BASE	56.60	76.588	79.000	49862	3.472	2.788	3.3	0.7
100yrs	BASE	56.68	76.592	79.000	49881	3.474	2.831	3.4	0.7
100yrs	BASE	56.77	76.596	79.000	49899	3.476	2.872	3.4	0.8
100yrs	BASE	56.85	76.599	79.000	49916	3.478	2.910	3.4	0.8
100yrs	BASE	56.93	76.602	79.000	49932	3.479	2.946	3.4	0.8
100yrs	BASE	57.02	76.606	79.000	49947	3.517	2.980	3.4	0.8
100yrs	BASE	57.10	76.609	79.000	49964	3.707	3.021	3.5	0.8
100yrs	BASE	57.18	76.614	79.000	49987	3.919	3.072	3.5	0.9
100yrs	BASE	57.27	76.619	79.000	50012	4.021	3.130	3.5	0.9
100yrs	BASE	57.35	76.625	79.000	50038	4.078	3.188	3.6	0.9
100yrs	BASE	57.43	76.630	79.000	50063	4.111	3.246	3.6	0.9
100yrs	BASE	57.52	76.635	79.000	50087	4.150	3.303	3.6	0.9
100yrs	BASE	57.60	76.640	79.000	50113	4.268	3.361	3.6	1.0
100yrs	BASE	57.68	76.646	79.000	50140	4.384	3.425	3.7	1.0
100yrs	BASE	57.77	76.652	79.000	50167	4.440	3.488	3.7	1.0
100yrs	BASE	57.85	76.657	79.000	50194	4.473	3.548	3.7	1.0
100yrs	BASE	57.93	76.663	79.000	50220	4.492	3.605	3.8	1.1
100yrs	BASE	58.02	76.668	79.000	50245	4.529	3.663	3.8	1.1
100yrs	BASE	58.10	76.673	79.000	50271	4.677	3.729	3.8	1.1
100yrs	BASE	58.18	76.679	79.000	50300	4.840	3.802	3.9	1.1
100yrs	BASE	58.27	76.686	79.000	50330	4.919	3.879	3.9	1.2
100yrs	BASE	58.35	76.692	79.000	50359	4.963	3.955	3.9	1.2
100yrs	BASE	58.43	76.698	79.000	50387	4.990	4.028	4.0	1.2
100yrs	BASE	58.52	76.703	79.000	50414	5.100	4.098	4.0	1.2
100yrs	BASE	58.60	76.710	79.000	50449	5.607	4.188	4.0	1.3
100yrs	BASE	58.68	76.720	79.000	50496	6.136	4.311	4.1	1.3
100yrs	BASE	58.77	76.732	79.000	50550	6.390	4.454	4.1	1.3
100yrs	BASE	58.85	76.743	79.000	50605	6.532	4.600	4.2	1.4
100yrs	BASE	58.93	76.754	79.000	50659	6.616	4.744	4.2	1.4
100yrs	BASE	59.02	76.765	79.000	50712	6.887	4.885	4.2	1.4
100yrs	BASE	59.10	76.780	79.000	50783	8.053	5.074	4.3	1.5
100yrs	BASE	59.18	76.801	79.000	50882	9.191	5.337	4.4	1.5
100yrs	BASE	59.27	76.824	79.000	50995	9.739	5.618	4.4	1.5
100yrs	BASE	59.35	76.849	79.000	51112	10.044	5.905	4.5	1.6
100yrs	BASE	59.43	76.873	79.000	51228	10.229	6.181	4.6	1.6
100yrs	BASE	59.51	76.897	79.000	51341	13.061	6.450	4.6	1.7
100yrs	BASE	59.58	76.965	79.000	51668	27.926	7.136	4.8	1.7
100yrs	BASE	59.67	77.144	79.000	52654	49.808	9.225	5.0	1.8
100yrs	BASE	59.75	77.393	79.000	54060	60.052	11.154	5.4	1.8
100yrs	BASE	59.83	77.675	79.000	55659	65.870	12.898	5.8	1.9
100yrs	BASE	59.92	77.960	79.000	57274	69.172	14.446	6.3	2.0
100yrs	BASE	60.00	78.243	79.000	58768	70.643	15.831	6.8	2.1
100yrs	BASE	60.08	78.466	79.000	61066	54.397	20.062	7.2	2.2
100yrs	BASE	60.17	78.577	79.000	62090	34.686	23.309	7.5	2.4
100yrs	BASE	60.25	78.607	79.000	62348	25.416	24.267	7.7	2.5
100yrs	BASE	60.34	78.600	79.000	62288	20.308	24.040	7.9	2.7
100yrs	BASE	60.42	78.577	79.000	62093	17.543	23.320	8.0	2.9
100yrs	BASE	60.50	78.547	79.000	61830	15.977	22.379	8.1	3.0
100yrs	BASE	60.59	78.511	79.000	61513	13.210	21.301	8.2	3.2

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100yrs	POND	BASE	60.67	78.466	POND	TIME	SERIES	100	YR.	TXT	20.066	8.3	3.3
100yrs	POND	BASE	60.75	78.423	POND	79.000	61068		10.617		18.963	8.4	3.5
100yrs	POND	BASE	60.84	78.376	POND	79.000	60617		9.488		17.875	8.5	3.6
100yrs	POND	BASE	60.92	78.331	POND	79.000	60123		8.809		16.973	8.6	3.7
100yrs	POND	BASE	61.01	78.288	POND	79.000	59651		8.430		16.277	8.7	3.8
100yrs	POND	BASE	61.09	78.245	POND	79.000	59202		8.179		15.841	8.8	3.9
100yrs	POND	BASE	61.17	78.204	POND	79.000	58780		7.402		15.648	8.9	4.0
100yrs	POND	BASE	61.25	78.156	POND	79.000	58316		6.681		15.421	9.0	4.2
100yrs	POND	BASE	61.34	78.108	POND	79.000	58065		6.309		15.188	9.1	4.3
100yrs	POND	BASE	61.42	78.060	POND	79.000	57815		6.107		14.952	9.2	4.4
100yrs	POND	BASE	61.50	78.018	POND	79.000	57593		5.995		14.739	9.3	4.5
100yrs	POND	BASE	61.59	77.971	POND	79.000	57333		5.937		14.499	9.4	4.6
100yrs	POND	BASE	61.67	77.923	POND	79.000	57061		5.826		14.251	9.5	4.7
100yrs	POND	BASE	61.76	77.874	POND	79.000	56787		5.767		13.998	9.6	4.8
100yrs	POND	BASE	61.83	77.831	POND	79.000	56543		5.701		13.767	9.7	4.9
100yrs	POND	BASE	61.92	77.784	POND	79.000	56276		5.616		13.511	9.8	5.0
100yrs	POND	BASE	62.00	77.738	POND	79.000	56015		4.963		13.255	9.9	5.1
100yrs	POND	BASE	62.09	77.692	POND	79.000	55752		4.911		12.993	9.0	5.2
100yrs	POND	BASE	62.18	77.644	POND	79.000	55483		4.492		12.718	9.1	5.3
100yrs	POND	BASE	62.25	77.601	POND	79.000	55238		4.034		12.463	9.2	5.4
100yrs	POND	BASE	62.34	77.553	POND	79.000	54968		3.831		12.175	9.3	5.5
100yrs	POND	BASE	62.42	77.506	POND	79.000	54703		3.709		11.886	9.4	5.6
100yrs	POND	BASE	62.51	77.460	POND	79.000	54444		3.641		11.596	9.5	5.7
100yrs	POND	BASE	62.58	77.420	POND	79.000	54215		3.596		11.335	9.6	5.8
100yrs	POND	BASE	62.67	77.376	POND	79.000	53965		3.484		11.041	9.7	5.9
100yrs	POND	BASE	62.76	77.333	POND	79.000	53720		3.342		10.746	9.8	6.0
100yrs	POND	BASE	62.84	77.290	POND	79.000	53481		3.277		10.450	9.9	6.1
100yrs	POND	BASE	62.92	77.254	POND	79.000	53273		3.241		9.893	9.0	6.2
100yrs	POND	BASE	63.00	77.214	POND	79.000	53050		3.212		9.603	9.1	6.3
100yrs	POND	BASE	63.09	77.176	POND	79.000	52835		3.205		8.778	9.2	6.4
100yrs	POND	BASE	63.17	77.140	POND	79.000	52630		3.202		8.371	9.3	6.5
100yrs	POND	BASE	63.25	77.110	POND	79.000	52458		3.201		7.992	9.4	6.6
100yrs	POND	BASE	63.34	77.078	POND	79.000	52279		3.200		7.638	9.5	6.7
100yrs	POND	BASE	63.42	77.049	POND	79.000	52113		3.200		7.367	9.6	6.8
100yrs	POND	BASE	63.51	77.021	POND	79.000	51958		3.200		7.217	9.7	6.9
100yrs	POND	BASE	63.59	76.996	POND	79.000	51818		3.200		7.003	9.8	7.0
100yrs	POND	BASE	63.67	76.974	POND	79.000	51710		3.200		6.784	9.9	7.1
100yrs	POND	BASE	63.76	76.950	POND	79.000	51598		3.200		6.565	9.0	7.2
100yrs	POND	BASE	63.84	76.928	POND	79.000	51492		3.200		6.377	9.1	7.3
100yrs	POND	BASE	63.93	76.907	POND	79.000	51393		3.192		6.134	9.2	7.4
100yrs	POND	BASE	64.00	76.890	POND	79.000	51311		2.767		5.909	9.3	7.5
100yrs	POND	BASE	64.09	76.869	POND	79.000	51208		2.346		5.673	9.4	7.6
100yrs	POND	BASE	64.17	76.849	POND	79.000	51114		2.143		5.441	9.5	7.7
100yrs	POND	BASE	64.25	76.829	POND	79.000	51017		2.029		5.168	9.6	7.8
100yrs	POND	BASE	64.33	76.809	POND	79.000	50923		1.959		4.942	9.7	7.9
100yrs	POND	BASE	64.43	76.787	POND	79.000	50818		1.927		4.728	9.8	8.0
100yrs	POND	BASE	64.51	76.770	POND	79.000	50733		1.913		4.532	9.9	8.1
100yrs	POND	BASE	64.59	76.753	POND	79.000	50654		1.912		4.320	9.0	8.2
100yrs	POND	BASE	64.67	76.738	POND	79.000	50579		1.912		4.139	9.1	8.3
100yrs	POND	BASE	64.76	76.721	POND	79.000	50499		1.912		3.980	9.2	8.4
100yrs	POND	BASE	64.85	76.707	POND	79.000	50430		1.912		3.833	9.3	8.5
100yrs	POND	BASE	64.93	76.694	POND	79.000	50369		1.913		3.697	9.4	8.6
100yrs	POND	BASE	65.01	76.682	POND	79.000	50312		1.917		3.581	9.5	8.7
100yrs	POND	BASE	65.10	76.671	POND	79.000	50259		1.922		3.479	9.6	8.8
100yrs	POND	BASE	65.18	76.660	POND	79.000	50209		1.924		3.379	9.7	8.9
100yrs	POND	BASE	65.26	76.651	POND	79.000	50163		1.926		3.285	9.8	9.0
100yrs	POND	BASE	65.35	76.642	POND	79.000	50120		1.927		3.198	9.9	9.1
100yrs	POND	BASE	65.43	76.633	POND	79.000	50079		1.927		3.117	9.0	9.2
100yrs	POND	BASE	65.51	76.625	POND	79.000	50042		1.927		3.041	9.1	9.3
100yrs	POND	BASE	65.60	76.618	POND	79.000	50006		1.927				
100yrs	POND	BASE	65.68	76.611	POND	79.000	49973		1.927				

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POND		TIME SERIES 100		YR. TXT			
100yrs	BASE	65.76	76.605	79.000	49942	1.927	2.969
100yrs	POND	65.85	76.599	79.000	49913	1.927	2.903
100yrs	BASE	65.93	76.593	79.000	49885	1.927	2.842
100yrs	POND	66.01	76.587	79.000	49860	1.927	2.784
100yrs	BASE	66.10	76.582	79.000	49836	1.927	2.731
100yrs	POND	66.18	76.578	79.000	49813	1.927	2.681
100yrs	BASE	66.26	76.573	79.000	49792	1.927	2.634
100yrs	POND	66.35	76.569	79.000	49772	1.927	2.590
100yrs	BASE	66.43	76.565	79.000	49754	1.927	2.549
100yrs	POND	66.51	76.562	79.000	49736	1.927	2.511
100yrs	BASE	66.60	76.558	79.000	49720	1.927	2.476
100yrs	POND	66.68	76.555	79.000	49704	1.927	2.442
100yrs	BASE	66.76	76.552	79.000	49690	1.927	2.411
100yrs	POND	66.85	76.549	79.000	49676	1.927	2.382
100yrs	BASE	66.93	76.547	79.000	49663	1.927	2.355
100yrs	POND	67.01	76.544	79.000	49651	1.927	2.329
100yrs	BASE	67.10	76.542	79.000	49640	1.927	2.305
100yrs	POND	67.18	76.539	79.000	49629	1.927	2.282
100yrs	BASE	67.26	76.537	79.000	49619	1.928	2.261
100yrs	POND	67.35	76.535	79.000	49610	1.928	2.242
100yrs	BASE	67.43	76.534	79.000	49601	1.928	2.223
100yrs	POND	67.51	76.532	79.000	49593	1.928	2.206
100yrs	BASE	67.60	76.530	79.000	49585	1.928	2.189
100yrs	POND	67.68	76.529	79.000	49578	1.928	2.174
100yrs	BASE	67.76	76.527	79.000	49571	1.928	2.160
100yrs	POND	67.85	76.526	79.000	49564	1.928	2.146
100yrs	BASE	67.93	76.524	79.000	49558	1.927	2.133
100yrs	POND	68.01	76.523	79.000	49552	1.890	2.121
100yrs	BASE	68.10	76.521	79.000	49543	1.685	2.102
100yrs	POND	68.18	76.518	79.000	49528	1.480	2.072
100yrs	BASE	68.26	76.514	79.000	49509	1.382	2.035
100yrs	POND	68.35	76.510	79.000	49490	1.328	1.996
100yrs	BASE	68.43	76.506	79.000	49471	1.298	1.957
100yrs	POND	68.51	76.502	79.000	49452	1.282	1.919
100yrs	BASE	68.60	76.499	79.000	49434	1.276	1.883
100yrs	POND	68.68	76.495	79.000	49417	1.276	1.849
100yrs	BASE	68.76	76.492	79.000	49400	1.276	1.818
100yrs	POND	68.85	76.488	79.000	49385	1.276	1.788
100yrs	BASE	69.01	76.485	79.000	49370	1.276	1.760
100yrs	POND	69.10	76.482	79.000	49357	1.276	1.734
100yrs	BASE	69.18	76.480	79.000	49344	1.276	1.709
100yrs	POND	69.26	76.477	79.000	49331	1.276	1.686
100yrs	BASE	69.35	76.475	79.000	49320	1.276	1.664
100yrs	POND	69.43	76.472	79.000	49309	1.276	1.643
100yrs	BASE	69.51	76.470	79.000	49298	1.276	1.624
100yrs	POND	69.60	76.468	79.000	49288	1.276	1.606
100yrs	BASE	69.68	76.466	79.000	49279	1.276	1.588
100yrs	POND	69.76	76.463	79.000	49262	1.276	1.572
100yrs	BASE	69.85	76.461	79.000	49254	1.276	1.542
100yrs	POND	69.93	76.459	79.000	49246	1.276	1.528
100yrs	BASE	70.01	76.458	79.000	49239	1.277	1.515
100yrs	POND	70.10	76.456	79.000	49232	1.279	1.503
100yrs	BASE	70.18	76.455	79.000	49226	1.281	1.492
100yrs	POND	70.26	76.454	79.000	49220	1.282	1.481
100yrs	BASE	70.35	76.453	79.000	49214	1.283	1.471
100yrs	POND	70.43	76.452	79.000	49209	1.283	1.461
100yrs	BASE	70.51	76.451	79.000	49204	1.284	1.452
100yrs	POND	70.60	76.450	79.000	49199	1.284	1.444
100yrs	BASE	70.68	76.449	79.000	49194	1.284	1.436
100yrs	POND	70.76	76.448	79.000	49190	1.284	1.428

100yrs	POND	BASE	70.85	76.447	POND TIME SERIES 100	YR. TXT	1.284	10.6	8.1
100yrs	POND	BASE	70.93	76.446	79.000	49186	1.284	10.6	8.1
100yrs	POND	BASE	71.01	76.445	79.000	49182	1.284	10.6	8.1
100yrs	POND	BASE	71.10	76.444	79.000	49178	1.284	10.6	8.2
100yrs	POND	BASE	71.18	76.444	79.000	49175	1.284	10.6	8.2
100yrs	POND	BASE	71.26	76.443	79.000	49171	1.284	10.6	8.2
100yrs	POND	BASE	71.35	76.442	79.000	49168	1.284	10.6	8.2
100yrs	POND	BASE	71.43	76.442	79.000	49165	1.284	10.6	8.2
100yrs	POND	BASE	71.51	76.441	79.000	49162	1.284	10.6	8.2
100yrs	POND	BASE	71.60	76.441	79.000	49159	1.284	10.7	8.2
100yrs	POND	BASE	71.68	76.440	79.000	49157	1.284	10.7	8.2
100yrs	POND	BASE	71.76	76.440	79.000	49154	1.284	10.7	8.2
100yrs	POND	BASE	71.85	76.440	79.000	49152	1.284	10.7	8.2
100yrs	POND	BASE	71.93	76.439	79.000	49150	1.284	10.7	8.2
100yrs	POND	BASE	72.01	76.438	79.000	49148	1.284	10.7	8.2
100yrs	POND	BASE	72.10	76.430	79.000	49142	0.000	10.7	8.3
100yrs	POND	BASE	72.18	76.422	79.000	49103	0.000	10.7	8.3
100yrs	POND	BASE	72.26	76.415	79.000	49067	0.000	10.7	8.3
100yrs	POND	BASE	72.35	76.408	79.000	49032	0.000	10.7	8.3
100yrs	POND	BASE	72.43	76.401	79.000	48998	0.000	10.7	8.3
100yrs	POND	BASE	72.51	76.395	79.000	48967	0.000	10.7	8.3
100yrs	POND	BASE	72.60	76.389	79.000	48936	0.000	10.7	8.3
100yrs	POND	BASE	72.68	76.383	79.000	48907	0.000	10.7	8.3
100yrs	POND	BASE	72.76	76.377	79.000	48879	0.000	10.7	8.3
100yrs	POND	BASE	72.85	76.372	79.000	48852	0.000	10.7	8.3
100yrs	POND	BASE	72.93	76.367	79.000	48826	0.000	10.7	8.3
100yrs	POND	BASE	73.01	76.362	79.000	48802	0.000	10.7	8.3
100yrs	POND	BASE	73.10	76.357	79.000	48778	0.000	10.7	8.3
100yrs	POND	BASE	73.18	76.352	79.000	48755	0.000	10.7	8.3
100yrs	POND	BASE	73.26	76.348	79.000	48733	0.000	10.7	8.3
100yrs	POND	BASE	73.35	76.344	79.000	48712	0.000	10.7	8.4
100yrs	POND	BASE	73.43	76.340	79.000	48692	0.000	10.7	8.4
100yrs	POND	BASE	73.51	76.336	79.000	48672	0.000	10.7	8.4
100yrs	POND	BASE	73.60	76.332	79.000	48653	0.000	10.7	8.4
100yrs	POND	BASE	73.68	76.328	79.000	48635	0.000	10.7	8.4
100yrs	POND	BASE	73.76	76.325	79.000	48617	0.000	10.7	8.4
100yrs	POND	BASE	73.85	76.321	79.000	48600	0.000	10.7	8.4
100yrs	POND	BASE	73.93	76.315	79.000	48584	0.000	10.7	8.4
100yrs	POND	BASE	74.01	76.311	79.000	48568	0.000	10.7	8.4
100yrs	POND	BASE	74.10	76.308	79.000	48552	0.000	10.7	8.4
100yrs	POND	BASE	74.18	76.305	79.000	48537	0.000	10.7	8.4
100yrs	POND	BASE	74.26	76.303	79.000	48523	0.000	10.7	8.4
100yrs	POND	BASE	74.35	76.300	79.000	48509	0.000	10.7	8.4
100yrs	POND	BASE	74.43	76.297	79.000	48495	0.000	10.7	8.4
100yrs	POND	BASE	74.51	76.295	79.000	48482	0.000	10.7	8.4
100yrs	POND	BASE	74.60	76.292	79.000	48469	0.000	10.7	8.4
100yrs	POND	BASE	74.68	76.290	79.000	48456	0.000	10.7	8.4
100yrs	POND	BASE	74.76	76.287	79.000	48444	0.000	10.7	8.4
100yrs	POND	BASE	74.85	76.285	79.000	48432	0.000	10.7	8.4
100yrs	POND	BASE	74.93	76.283	79.000	48421	0.000	10.7	8.4
100yrs	POND	BASE	75.01	76.280	79.000	48409	0.000	10.7	8.4
100yrs	POND	BASE	75.10	76.278	79.000	48399	0.000	10.7	8.4
100yrs	POND	BASE	75.18	76.276	79.000	48388	0.000	10.7	8.4
100yrs	POND	BASE	75.26	76.274	79.000	48378	0.000	10.7	8.4
100yrs	POND	BASE	75.35	76.272	79.000	48367	0.000	10.7	8.4
100yrs	POND	BASE	75.43	76.270	79.000	48358	0.000	10.7	8.4
100yrs	POND	BASE	75.51	76.268	79.000	48348	0.000	10.7	8.4
100yrs	POND	BASE	75.60	76.266	79.000	48339	0.000	10.7	8.4
100yrs	POND	BASE	75.68	76.264	79.000	48329	0.000	10.7	8.4
100yrs	POND	BASE	75.76	76.263	79.000	48320	0.000	10.7	8.4
100yrs	POND	BASE	75.85	76.263	79.000	48312	0.000	10.7	8.5
100yrs	POND	BASE	75.93	76.263	79.000	48303	0.000	10.7	8.5

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100yrs	POND	BASE	75.93	76.261	POND TIME SERIES 100	YR.TXT	0.277	10.7	8.5
100yrs	POND	BASE	76.01	76.259	79.000	48295	0.000	10.7	8.5
100yrs	POND	BASE	76.10	76.258	79.000	48279	0.000	10.7	8.5
100yrs	POND	BASE	76.18	76.256	79.000	48271	0.000	10.7	8.5
100yrs	POND	BASE	76.26	76.254	79.000	48263	0.000	10.7	8.5
100yrs	POND	BASE	76.35	76.253	79.000	48256	0.000	10.7	8.5
100yrs	POND	BASE	76.43	76.251	79.000	48248	0.000	10.7	8.5
100yrs	POND	BASE	76.51	76.250	79.000	48241	0.000	10.7	8.5
100yrs	POND	BASE	76.60	76.248	79.000	48234	0.000	10.7	8.5
100yrs	POND	BASE	76.68	76.247	79.000	48227	0.000	10.7	8.5
100yrs	POND	BASE	76.76	76.245	79.000	48221	0.000	10.7	8.5
100yrs	POND	BASE	76.85	76.244	79.000	48214	0.000	10.7	8.5
100yrs	POND	BASE	76.93	76.243	79.000	48207	0.000	10.7	8.5
100yrs	POND	BASE	77.01	76.241	79.000	48201	0.000	10.7	8.5
100yrs	POND	BASE	77.10	76.240	79.000	48195	0.000	10.7	8.5
100yrs	POND	BASE	77.18	76.239	79.000	48189	0.000	10.7	8.5
100yrs	POND	BASE	77.26	76.237	79.000	48183	0.000	10.7	8.5
100yrs	POND	BASE	77.35	76.236	79.000	48177	0.000	10.7	8.5
100yrs	POND	BASE	77.43	76.235	79.000	48171	0.000	10.7	8.5
100yrs	POND	BASE	77.51	76.234	79.000	48165	0.000	10.7	8.5
100yrs	POND	BASE	77.60	76.233	79.000	48160	0.000	10.7	8.5
100yrs	POND	BASE	77.68	76.231	79.000	48154	0.000	10.7	8.5
100yrs	POND	BASE	77.76	76.230	79.000	48149	0.000	10.7	8.5
100yrs	POND	BASE	77.85	76.229	79.000	48143	0.000	10.7	8.5
100yrs	POND	BASE	77.93	76.228	79.000	48138	0.000	10.7	8.5
100yrs	POND	BASE	78.01	76.227	79.000	48133	0.000	10.7	8.5
100yrs	POND	BASE	78.10	76.226	79.000	48128	0.000	10.7	8.5
100yrs	POND	BASE	78.18	76.225	79.000	48123	0.000	10.7	8.5
100yrs	POND	BASE	78.26	76.224	79.000	48118	0.000	10.7	8.5
100yrs	POND	BASE	78.35	76.223	79.000	48113	0.000	10.7	8.5
100yrs	POND	BASE	78.43	76.222	79.000	48108	0.000	10.7	8.5
100yrs	POND	BASE	78.51	76.221	79.000	48103	0.000	10.7	8.5
100yrs	POND	BASE	78.60	76.220	79.000	48099	0.000	10.7	8.5
100yrs	POND	BASE	78.68	76.219	79.000	48094	0.000	10.7	8.5
100yrs	POND	BASE	78.76	76.218	79.000	48090	0.000	10.7	8.5
100yrs	POND	BASE	78.85	76.217	79.000	48085	0.000	10.7	8.5
100yrs	POND	BASE	78.93	76.216	79.000	48081	0.000	10.7	8.5
100yrs	POND	BASE	79.01	76.215	79.000	48076	0.000	10.7	8.5
100yrs	POND	BASE	79.10	76.214	79.000	48072	0.000	10.7	8.5
100yrs	POND	BASE	79.18	76.214	79.000	48068	0.000	10.7	8.5
100yrs	POND	BASE	79.26	76.213	79.000	48064	0.000	10.7	8.5
100yrs	POND	BASE	79.35	76.212	79.000	48060	0.000	10.7	8.5
100yrs	POND	BASE	79.43	76.211	79.000	48056	0.000	10.7	8.5
100yrs	POND	BASE	79.51	76.210	79.000	48052	0.000	10.7	8.5
100yrs	POND	BASE	79.60	76.209	79.000	48048	0.000	10.7	8.5
100yrs	POND	BASE	79.68	76.208	79.000	48044	0.000	10.7	8.5
100yrs	POND	BASE	79.76	76.208	79.000	48040	0.000	10.7	8.5
100yrs	POND	BASE	79.85	76.207	79.000	48036	0.000	10.7	8.5
100yrs	POND	BASE	79.93	76.206	79.000	48032	0.000	10.7	8.5
100yrs	POND	BASE	80.01	76.205	79.000	48029	0.000	10.7	8.5
100yrs	POND	BASE	80.10	76.205	79.000	48025	0.000	10.7	8.5
100yrs	POND	BASE	80.18	76.204	79.000	48021	0.000	10.7	8.5
100yrs	POND	BASE	80.26	76.203	79.000	48018	0.000	10.7	8.5
100yrs	POND	BASE	80.35	76.202	79.000	48014	0.000	10.7	8.5
100yrs	POND	BASE	80.43	76.202	79.000	48011	0.000	10.7	8.5
100yrs	POND	BASE	80.51	76.201	79.000	48007	0.000	10.7	8.5
100yrs	POND	BASE	80.60	76.200	79.000	48004	0.000	10.7	8.5
100yrs	POND	BASE	80.68	76.199	79.000	48000	0.000	10.7	8.5
100yrs	POND	BASE	80.76	76.199	79.000	47997	0.000	10.7	8.5
100yrs	POND	BASE	80.85	76.198	79.000	47994	0.000	10.7	8.5
100yrs	POND	BASE	80.93	76.197	79.000	47990	0.000	10.7	8.5

100yrs	POND	BASE	81.01	76.197	POND TIME SERIES 100	YR. TXT	0.000	0.108	10.7	8.5
100yrs	POND	BASE	81.10	76.196	79.000	47987	0.000	0.107	10.7	8.5
100yrs	POND	BASE	81.18	76.195	79.000	47984	0.000	0.106	10.7	8.5
100yrs	POND	BASE	81.26	76.195	79.000	47981	0.000	0.105	10.7	8.5
100yrs	POND	BASE	81.35	76.194	79.000	47978	0.000	0.104	10.7	8.5
100yrs	POND	BASE	81.43	76.193	79.000	47975	0.000	0.103	10.7	8.5
100yrs	POND	BASE	81.51	76.193	79.000	47971	0.000	0.102	10.7	8.5
100yrs	POND	BASE	81.60	76.192	79.000	47968	0.000	0.101	10.7	8.5
100yrs	POND	BASE	81.68	76.191	79.000	47965	0.000	0.100	10.7	8.5
100yrs	POND	BASE	81.76	76.191	79.000	47962	0.000	0.100	10.7	8.5
100yrs	POND	BASE	81.85	76.190	79.000	47959	0.000	0.099	10.7	8.5
100yrs	POND	BASE	81.93	76.190	79.000	47956	0.000	0.098	10.7	8.5
100yrs	POND	BASE	82.01	76.189	79.000	47953	0.000	0.098	10.7	8.5
100yrs	POND	BASE	82.10	76.188	79.000	47950	0.000	0.097	10.7	8.5
100yrs	POND	BASE	82.18	76.188	79.000	47948	0.000	0.096	10.7	8.5
100yrs	POND	BASE	82.26	76.187	79.000	47945	0.000	0.096	10.7	8.5
100yrs	POND	BASE	82.35	76.187	79.000	47942	0.000	0.096	10.7	8.5
100yrs	POND	BASE	82.43	76.186	79.000	47939	0.000	0.095	10.7	8.5
100yrs	POND	BASE	82.51	76.185	79.000	47936	0.000	0.095	10.7	8.5
100yrs	POND	BASE	82.60	76.185	79.000	47933	0.000	0.094	10.7	8.5
100yrs	POND	BASE	82.68	76.184	79.000	47930	0.000	0.094	10.7	8.5
100yrs	POND	BASE	82.76	76.184	79.000	47928	0.000	0.093	10.7	8.5
100yrs	POND	BASE	82.85	76.183	79.000	47925	0.000	0.092	10.7	8.5
100yrs	POND	BASE	82.93	76.183	79.000	47922	0.000	0.092	10.7	8.5
100yrs	POND	BASE	83.01	76.182	79.000	47919	0.000	0.091	10.7	8.5
100yrs	POND	BASE	83.10	76.181	79.000	47917	0.000	0.091	10.7	8.5
100yrs	POND	BASE	83.18	76.181	79.000	47914	0.000	0.090	10.7	8.5
100yrs	POND	BASE	83.26	76.180	79.000	47911	0.000	0.090	10.7	8.5
100yrs	POND	BASE	83.35	76.180	79.000	47908	0.000	0.089	10.7	8.5
100yrs	POND	BASE	83.43	76.179	79.000	47906	0.000	0.088	10.7	8.5
100yrs	POND	BASE	83.51	76.179	79.000	47903	0.000	0.088	10.7	8.5
100yrs	POND	BASE	83.60	76.178	79.000	47901	0.000	0.087	10.7	8.5
100yrs	POND	BASE	83.68	76.177	79.000	47898	0.000	0.087	10.7	8.5
100yrs	POND	BASE	83.76	76.177	79.000	47895	0.000	0.086	10.7	8.5
100yrs	POND	BASE	83.85	76.176	79.000	47893	0.000	0.086	10.7	8.5
100yrs	POND	BASE	83.93	76.176	79.000	47890	0.000	0.085	10.7	8.5
100yrs	POND	BASE	84.01	76.175	79.000	47888	0.000	0.085	10.7	8.5
100yrs	POND	BASE	84.10	76.175	79.000	47885	0.000	0.084	10.7	8.5
100yrs	POND	BASE	84.18	76.174	79.000	47883	0.000	0.084	10.7	8.6
100yrs	POND	BASE	84.26	76.174	79.000	47880	0.000	0.083	10.7	8.6
100yrs	POND	BASE	84.35	76.173	79.000	47878	0.000	0.083	10.7	8.6
100yrs	POND	BASE	84.43	76.173	79.000	47875	0.000	0.082	10.7	8.6
100yrs	POND	BASE	84.51	76.172	79.000	47873	0.000	0.082	10.7	8.6
100yrs	POND	BASE	84.60	76.172	79.000	47870	0.000	0.081	10.7	8.6
100yrs	POND	BASE	84.68	76.171	79.000	47868	0.000	0.081	10.7	8.6
100yrs	POND	BASE	84.76	76.171	79.000	47865	0.000	0.080	10.7	8.6
100yrs	POND	BASE	84.85	76.170	79.000	47863	0.000	0.080	10.7	8.6
100yrs	POND	BASE	84.93	76.170	79.000	47860	0.000	0.079	10.7	8.6
100yrs	POND	BASE	85.01	76.169	79.000	47858	0.000	0.079	10.7	8.6
100yrs	POND	BASE	85.10	76.169	79.000	47856	0.000	0.079	10.7	8.6
100yrs	POND	BASE	85.18	76.168	79.000	47853	0.000	0.078	10.7	8.6
100yrs	POND	BASE	85.26	76.168	79.000	47851	0.000	0.078	10.7	8.6
100yrs	POND	BASE	85.35	76.167	79.000	47849	0.000	0.077	10.7	8.6
100yrs	POND	BASE	85.43	76.167	79.000	47846	0.000	0.077	10.7	8.6
100yrs	POND	BASE	85.51	76.166	79.000	47844	0.000	0.076	10.7	8.6
100yrs	POND	BASE	85.60	76.166	79.000	47842	0.000	0.076	10.7	8.6
100yrs	POND	BASE	85.68	76.165	79.000	47840	0.000	0.075	10.7	8.6
100yrs	POND	BASE	85.76	76.165	79.000	47837	0.000	0.075	10.7	8.6
100yrs	POND	BASE	85.85	76.164	79.000	47835	0.000	0.074	10.7	8.6
100yrs	POND	BASE	85.93	76.164	79.000	47833	0.000	0.074	10.7	8.6
100yrs	POND	BASE	86.01	76.164	79.000	47831	0.000	0.073	10.7	8.6
						47828	0.000			

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100yrs	POND	BASE	86.10	76.163	POND TIME SERIES 100	YR.TXT	0.073	10.7	8.6
100yrs	POND	BASE	86.18	76.163	79.000	47826	0.000	10.7	8.6
100yrs	POND	BASE	86.26	76.163	79.000	47824	0.073	10.7	8.6
100yrs	POND	BASE	86.26	76.162	79.000	47822	0.072	10.7	8.6
100yrs	POND	BASE	86.35	76.162	79.000	47820	0.072	10.7	8.6
100yrs	POND	BASE	86.43	76.161	79.000	47817	0.071	10.7	8.6
100yrs	POND	BASE	86.51	76.161	79.000	47815	0.071	10.7	8.6
100yrs	POND	BASE	86.60	76.160	79.000	47813	0.071	10.7	8.6
100yrs	POND	BASE	86.68	76.160	79.000	47811	0.070	10.7	8.6
100yrs	POND	BASE	86.76	76.159	79.000	47809	0.070	10.7	8.6
100yrs	POND	BASE	86.85	76.159	79.000	47807	0.069	10.7	8.6
100yrs	POND	BASE	86.93	76.159	79.000	47805	0.069	10.7	8.6
100yrs	POND	BASE	87.01	76.158	79.000	47803	0.069	10.7	8.6
100yrs	POND	BASE	87.10	76.158	79.000	47801	0.068	10.7	8.6
100yrs	POND	BASE	87.18	76.157	79.000	47799	0.068	10.7	8.6
100yrs	POND	BASE	87.26	76.157	79.000	47797	0.067	10.7	8.6
100yrs	POND	BASE	87.35	76.156	79.000	47795	0.067	10.7	8.6
100yrs	POND	BASE	87.43	76.156	79.000	47793	0.067	10.7	8.6
100yrs	POND	BASE	87.51	76.156	79.000	47791	0.066	10.7	8.6
100yrs	POND	BASE	87.60	76.155	79.000	47789	0.066	10.7	8.6
100yrs	POND	BASE	87.68	76.155	79.000	47787	0.066	10.7	8.6
100yrs	POND	BASE	87.76	76.154	79.000	47785	0.065	10.7	8.6
100yrs	POND	BASE	87.85	76.154	79.000	47783	0.065	10.7	8.6
100yrs	POND	BASE	87.93	76.153	79.000	47781	0.065	10.7	8.6
100yrs	POND	BASE	88.01	76.153	79.000	47779	0.064	10.7	8.6
100yrs	POND	BASE	88.10	76.153	79.000	47777	0.064	10.7	8.6
100yrs	POND	BASE	88.18	76.152	79.000	47775	0.064	10.7	8.6
100yrs	POND	BASE	88.26	76.152	79.000	47773	0.063	10.7	8.6
100yrs	POND	BASE	88.35	76.152	79.000	47771	0.063	10.7	8.6
100yrs	POND	BASE	88.43	76.151	79.000	47769	0.063	10.7	8.6
100yrs	POND	BASE	88.51	76.151	79.000	47767	0.062	10.7	8.6
100yrs	POND	BASE	88.60	76.150	79.000	47765	0.062	10.7	8.6
100yrs	POND	BASE	88.68	76.150	79.000	47764	0.062	10.7	8.6
100yrs	POND	BASE	88.76	76.150	79.000	47762	0.061	10.7	8.6
100yrs	POND	BASE	88.85	76.149	79.000	47760	0.061	10.7	8.6
100yrs	POND	BASE	88.93	76.149	79.000	47758	0.061	10.7	8.6
100yrs	POND	BASE	89.01	76.148	79.000	47756	0.060	10.7	8.6
100yrs	POND	BASE	89.10	76.148	79.000	47754	0.060	10.7	8.6
100yrs	POND	BASE	89.18	76.148	79.000	47753	0.060	10.7	8.6
100yrs	POND	BASE	89.26	76.147	79.000	47751	0.059	10.7	8.6
100yrs	POND	BASE	89.35	76.147	79.000	47749	0.059	10.7	8.6
100yrs	POND	BASE	89.43	76.147	79.000	47747	0.059	10.7	8.6
100yrs	POND	BASE	89.51	76.146	79.000	47746	0.059	10.7	8.6
100yrs	POND	BASE	89.60	76.146	79.000	47744	0.058	10.7	8.6
100yrs	POND	BASE	89.68	76.146	79.000	47742	0.058	10.7	8.6
100yrs	POND	BASE	89.76	76.145	79.000	47740	0.058	10.7	8.6
100yrs	POND	BASE	89.85	76.145	79.000	47739	0.057	10.7	8.6
100yrs	POND	BASE	89.93	76.144	79.000	47737	0.057	10.7	8.6
100yrs	POND	BASE	90.01	76.144	79.000	47735	0.057	10.7	8.6
100yrs	POND	BASE	90.10	76.144	79.000	47733	0.057	10.7	8.6
100yrs	POND	BASE	90.18	76.143	79.000	47732	0.056	10.7	8.6
100yrs	POND	BASE	90.26	76.143	79.000	47730	0.056	10.7	8.6
100yrs	POND	BASE	90.35	76.143	79.000	47728	0.056	10.7	8.6
100yrs	POND	BASE	90.43	76.142	79.000	47727	0.055	10.7	8.6
100yrs	POND	BASE	90.51	76.142	79.000	47725	0.055	10.7	8.6
100yrs	POND	BASE	90.60	76.142	79.000	47723	0.055	10.7	8.6
100yrs	POND	BASE	90.68	76.141	79.000	47722	0.055	10.7	8.6
100yrs	POND	BASE	90.76	76.141	79.000	47720	0.054	10.7	8.6
100yrs	POND	BASE	90.85	76.141	79.000	47718	0.054	10.7	8.6
100yrs	POND	BASE	90.93	76.140	79.000	47717	0.054	10.7	8.6
100yrs	POND	BASE	91.01	76.140	79.000	47715	0.054	10.7	8.6
100yrs	POND	BASE	91.10	76.140	79.000	47714	0.053	10.7	8.6

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100yrs	POND	BASE	96.26	POND TIME SERIES 100 YR.TXT			10.7	8.6
				76.121	79.000	47627		
100yrs	POND	BASE	96.35	76.121	79.000	47626	10.7	8.6
100yrs	POND	BASE	96.43	76.121	79.000	47625	10.7	8.6
100yrs	POND	BASE	96.51	76.121	79.000	47623	10.7	8.6
100yrs	POND	BASE	96.60	76.120	79.000	47622	10.7	8.6
100yrs	POND	BASE	96.68	76.120	79.000	47621	10.7	8.6
100yrs	POND	BASE	96.76	76.120	79.000	47620	10.7	8.6
100yrs	POND	BASE	96.85	76.120	79.000	47619	10.7	8.6
100yrs	POND	BASE	96.93	76.120	79.000	47617	10.7	8.6
100yrs	POND	BASE	97.01	76.119	79.000	47616	10.7	8.6
100yrs	POND	BASE	97.10	76.119	79.000	47615	10.7	8.6
100yrs	POND	BASE	97.18	76.119	79.000	47614	10.7	8.6
100yrs	POND	BASE	97.26	76.119	79.000	47613	10.7	8.6
100yrs	POND	BASE	97.35	76.118	79.000	47612	10.7	8.6
100yrs	POND	BASE	97.43	76.118	79.000	47610	10.7	8.6
100yrs	POND	BASE	97.51	76.118	79.000	47609	10.7	8.6
100yrs	POND	BASE	97.60	76.118	79.000	47608	10.7	8.6
100yrs	POND	BASE	97.68	76.117	79.000	47607	10.7	8.6
100yrs	POND	BASE	97.76	76.117	79.000	47606	10.7	8.6
100yrs	POND	BASE	97.85	76.117	79.000	47605	10.7	8.6
100yrs	POND	BASE	97.93	76.117	79.000	47604	10.7	8.6
100yrs	POND	BASE	98.01	76.116	79.000	47603	10.7	8.6
100yrs	POND	BASE	98.10	76.116	79.000	47602	10.7	8.6
100yrs	POND	BASE	98.18	76.116	79.000	47600	10.7	8.6
100yrs	POND	BASE	98.26	76.116	79.000	47599	10.7	8.6
100yrs	POND	BASE	98.35	76.115	79.000	47598	10.7	8.6
100yrs	POND	BASE	98.43	76.115	79.000	47597	10.7	8.6
100yrs	POND	BASE	98.51	76.115	79.000	47596	10.7	8.6
100yrs	POND	BASE	98.60	76.115	79.000	47595	10.7	8.6
100yrs	POND	BASE	98.68	76.115	79.000	47594	10.7	8.6
100yrs	POND	BASE	98.76	76.114	79.000	47593	10.7	8.6
100yrs	POND	BASE	98.85	76.114	79.000	47592	10.7	8.6
100yrs	POND	BASE	98.93	76.114	79.000	47591	10.7	8.6
100yrs	POND	BASE	99.01	76.114	79.000	47590	10.7	8.6
100yrs	POND	BASE	99.10	76.113	79.000	47589	10.7	8.6
100yrs	POND	BASE	99.18	76.113	79.000	47587	10.7	8.6
100yrs	POND	BASE	99.26	76.113	79.000	47586	10.7	8.6
100yrs	POND	BASE	99.35	76.113	79.000	47585	10.7	8.6
100yrs	POND	BASE	99.43	76.113	79.000	47584	10.7	8.6
100yrs	POND	BASE	99.51	76.112	79.000	47583	10.7	8.6
100yrs	POND	BASE	99.60	76.112	79.000	47582	10.7	8.6
100yrs	POND	BASE	99.68	76.112	79.000	47581	10.7	8.6
100yrs	POND	BASE	99.76	76.112	79.000	47580	10.7	8.6
100yrs	POND	BASE	99.85	76.112	79.000	47579	10.7	8.6
100yrs	POND	BASE	99.93	76.111	79.000	47578	10.7	8.6
100yrs	POND	BASE	100.01	76.111	79.000	47577	10.7	8.6



BLACK & VEATCH

Owner: Florida Municipal Power Agency
Plant: Cane Island Power Park Unit 4
Project No. 147651
File No. 52.5406.1101.04
Title: Hydrologic Analysis

Prepared by: A. L. Morgan
Date: 3/20/08
Verified by: J.M. Stanek
Date: 3/26/08
Page No. F1 of 38
Calc Rev: 0

APPENDIX F

Supporting ICPR Files

Simulation	Time hrs	Inflow Volume ft3	Outflow Volume ft3	MASS BALANCE 25 YR 100 YR Change in Sys storage ft3	Difference ft3	Error %
100yrs	0.00	0.0	0.0	0.0	0.0	0.00
100yrs	0.08	0.0	0.0	0.0	0.0	0.00
100yrs	0.18	0.0	0.0	0.0	0.0	0.00
100yrs	0.26	0.0	0.0	0.0	0.0	0.00
100yrs	0.34	0.0	0.0	0.0	0.0	0.00
100yrs	0.42	0.0	0.0	0.0	0.0	0.00
100yrs	0.50	0.0	0.0	0.0	0.0	0.00
100yrs	0.60	0.0	0.0	0.0	0.0	0.00
100yrs	0.68	0.0	0.0	0.0	0.0	0.00
100yrs	0.77	0.0	0.0	0.0	0.0	0.00
100yrs	0.85	0.0	0.0	0.0	0.0	0.00
100yrs	0.93	0.0	0.0	0.0	0.0	0.00
100yrs	1.02	0.0	0.0	0.0	0.0	0.00
100yrs	1.10	0.0	0.0	0.0	0.0	0.00
100yrs	1.18	0.0	0.0	0.0	0.0	0.00
100yrs	1.27	0.0	0.0	0.0	0.0	0.00
100yrs	1.35	0.0	0.0	0.0	0.0	0.00
100yrs	1.43	0.0	0.0	0.0	0.0	0.00
100yrs	1.52	0.0	0.0	0.0	0.0	0.00
100yrs	1.60	0.0	0.0	0.0	0.0	0.00
100yrs	1.68	0.0	0.0	0.0	0.0	0.00
100yrs	1.77	0.6	0.0	0.0	-0.0	-0.00
100yrs	1.85	5.1	0.0	0.6	-0.0	-0.00
100yrs	1.93	16.7	0.0	16.7	-0.0	-0.00
100yrs	2.02	37.6	0.0	37.6	-0.0	-0.00
100yrs	2.10	69.1	0.0	69.1	-0.0	-0.00
100yrs	2.18	112.4	0.0	112.4	-0.0	-0.00
100yrs	2.27	167.7	0.0	167.7	-0.0	-0.00
100yrs	2.35	234.6	0.0	234.6	-0.0	-0.00
100yrs	2.43	312.8	0.0	312.8	-0.0	-0.00
100yrs	2.52	402.0	0.0	402.0	-0.0	-0.00
100yrs	2.60	501.7	0.0	501.7	-0.0	-0.00
100yrs	2.68	611.6	0.0	611.6	-0.0	-0.00
100yrs	2.77	731.5	0.0	731.5	-0.0	-0.00
100yrs	2.85	861.1	0.0	861.1	-0.0	-0.00
100yrs	2.93	1000.0	0.0	1000.0	-0.0	-0.00
100yrs	3.02	1148.0	0.0	1148.0	-0.0	-0.00
100yrs	3.10	1307.5	0.0	1307.5	-0.0	-0.00
100yrs	3.18	1481.1	0.0	1481.1	-0.0	-0.00
100yrs	3.27	1667.5	0.0	1667.5	0.0	0.00
100yrs	3.35	1865.0	0.0	1865.0	0.0	0.00
100yrs	3.43	2072.7	0.0	2072.7	0.0	0.00
100yrs	3.52	2289.9	0.0	2289.9	0.0	0.00
100yrs	3.60	2516.1	0.0	2516.1	0.0	0.00
100yrs	3.68	2750.8	0.0	2750.8	0.0	0.00
100yrs	3.77	2993.8	0.0	2993.8	0.0	0.00
100yrs	3.85	3244.8	0.0	3244.8	0.0	0.00
100yrs	3.93	3503.6	0.0	3503.6	0.0	0.00
100yrs	4.02	3770.3	0.0	3770.3	0.0	0.00
100yrs	4.10	4051.4	0.0	4051.4	0.0	0.00
100yrs	4.18	4352.0	0.0	4352.0	0.0	0.00
100yrs	4.27	4668.8	0.0	4668.8	0.0	0.00
100yrs	4.35	4997.8	0.0	4997.8	0.0	0.00
100yrs	4.43	5337.2	0.0	5337.2	0.0	0.00
100yrs	4.52	5685.8	0.0	5685.8	0.0	0.00
100yrs	4.60	6042.7	0.0	6042.7	0.0	0.00
100yrs	4.68	6407.4	0.0	6407.4	-0.0	-0.00
100yrs	4.77	6779.4	0.0	6779.4	0.0	0.00
100yrs	4.85	7158.6	0.0	7158.6	0.0	0.00
100yrs	4.93	7544.7	0.0	7544.7	-0.0	-0.00
100yrs	5.02	7937.7	0.0	7937.7	-0.0	-0.00
100yrs	5.10	8342.1	0.0	8342.1	-0.0	-0.00

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100yrs	5.18	8761.0	0.0	MASS	BALANCE	25 YR	100 YR	-0.0	-0.0
100yrs	5.27	9192.1	0.0					-0.0	-0.0
100yrs	5.35	9632.5	0.0					-0.0	-0.0
100yrs	5.43	10080.9	0.0					-0.0	-0.0
100yrs	5.52	10536.5	0.0					-0.0	-0.0
100yrs	5.60	10998.7	0.0					-0.0	-0.0
100yrs	5.68	11467.0	0.0					-0.0	-0.0
100yrs	5.77	11941.2	0.0					-0.0	-0.0
100yrs	5.85	12421.1	0.0					-0.0	-0.0
100yrs	5.93	12906.6	0.0					-0.0	-0.0
100yrs	6.02	13398.1	0.0					-0.0	-0.0
100yrs	6.10	13911.5	0.0					-0.0	-0.0
100yrs	6.18	14458.3	0.0					-0.0	-0.0
100yrs	6.27	15030.1	0.0					-0.0	-0.0
100yrs	6.35	15617.9	0.0					-0.0	-0.0
100yrs	6.43	16217.2	0.0					-0.0	-0.0
100yrs	6.52	16825.6	0.0					-0.0	-0.0
100yrs	6.60	17441.3	0.0					-0.0	-0.0
100yrs	6.68	18063.3	0.0					-0.0	-0.0
100yrs	6.77	18690.9	0.0					-0.0	-0.0
100yrs	6.85	19324.1	0.0					-0.0	-0.0
100yrs	6.93	19962.6	0.0					-0.0	-0.0
100yrs	7.02	20607.0	0.0					-0.0	-0.0
100yrs	7.10	21275.2	0.0					-0.0	-0.0
100yrs	7.18	21980.2	0.0					-0.0	-0.0
100yrs	7.27	22712.7	0.0					-0.0	-0.0
100yrs	7.35	23462.0	0.0					-0.0	-0.0
100yrs	7.43	24223.3	0.0					-0.0	-0.0
100yrs	7.52	24993.6	0.0					-0.0	-0.0
100yrs	7.60	25771.0	0.0					-0.0	-0.0
100yrs	7.68	26554.3	0.0					-0.0	-0.0
100yrs	7.77	27342.8	0.0					-0.0	-0.0
100yrs	7.85	28136.4	0.0					-0.0	-0.0
100yrs	7.93	28935.0	0.0					-0.0	-0.0
100yrs	8.02	29739.5	0.0					-0.0	-0.0
100yrs	8.10	30575.4	0.0					-0.0	-0.0
100yrs	8.18	31460.9	0.0					-0.0	-0.0
100yrs	8.27	32382.5	0.0					-0.0	-0.0
100yrs	8.35	33325.1	0.0					-0.0	-0.0
100yrs	8.43	34281.9	0.0					-0.0	-0.0
100yrs	8.52	35249.7	0.0					-0.0	-0.0
100yrs	8.60	36253.0	0.0					-0.0	-0.0
100yrs	8.68	37223.1	0.0					-0.0	-0.0
100yrs	8.76	38271.0	0.0					-0.0	-0.0
100yrs	8.84	39340.5	0.0					-0.0	-0.0
100yrs	8.93	40606.4	0.0					-0.0	-0.0
100yrs	9.01	41702.8	0.0					-0.0	-0.0
100yrs	9.09	42818.7	0.0					-0.0	-0.0
100yrs	9.17	43962.4	0.0					-0.0	-0.0
100yrs	9.26	45324.5	0.0					-0.0	-0.0
100yrs	9.34	46506.4	0.0					-0.0	-0.0
100yrs	9.42	47697.9	0.0					-0.0	-0.0
100yrs	9.50	48897.3	0.0					-0.0	-0.0
100yrs	9.60	50347.7	0.0					-0.0	-0.0
100yrs	9.68	51670.2	0.0					-0.0	-0.0
100yrs	9.75	52954.6	0.0					-0.0	-0.0
100yrs	9.84	54456.0	0.0					-0.0	-0.0
100yrs	9.92	55980.2	0.0					-0.0	-0.0
100yrs	10.01	57520.9	0.0					-0.0	-0.0
100yrs	10.09	59139.4	0.0					-0.0	-0.0
100yrs	10.17	60760.7	0.0					-0.0	-0.0
100yrs	10.26	62616.5	0.0					-0.0	-0.0
100yrs	10.34	64530.0	0.0					-0.0	-0.0
100yrs	10.42	66282.6	0.0					-0.0	-0.0
100yrs	10.50	68252.5	0.0					-0.0	-0.0
100yrs	10.59	70329.1	0.0					-0.0	-0.0

100yrs	10.67	72414.9	0.0	MASS	BALANCE	25 YR	100 YR	-0.0	-0.00
100yrs	10.76	74930.5	0.0		72414.9		-0.0	0.00	-0.00
100yrs	10.84	77331.0	0.0		74930.5		0.0	0.00	0.00
100yrs	10.92	79777.0	0.0		77331.0		0.0	0.00	0.00
100yrs	11.00	82252.5	0.0		79777.0		0.0	0.00	0.00
100yrs	11.08	84770.3	0.0		82252.5		-0.0	-0.00	-0.00
100yrs	11.17	87567.1	0.0		84770.3		-0.0	-0.00	-0.00
100yrs	11.25	90203.6	0.0		87567.1		-0.0	-0.00	-0.00
100yrs	11.34	93216.7	0.0		90203.6		-0.0	-0.00	-0.00
100yrs	11.42	97107.9	5.5		93216.7		-0.0	-0.00	-0.00
100yrs	11.50	101747.4	73.9		97107.4		-0.0	-0.00	-0.00
100yrs	11.58	108709.2	321.8		101673.5		-0.0	-0.00	-0.00
100yrs	11.67	120036.3	1032.2		108387.3		-0.0	-0.00	-0.00
100yrs	11.75	135256.6	2629.8		119004.1		-0.0	-0.00	-0.00
100yrs	11.83	153831.8	5150.8		132626.8		-0.0	-0.00	-0.00
100yrs	11.92	177896.8	8565.4		148680.9		-0.0	-0.00	-0.00
100yrs	12.00	205898.1	12699.5		169331.4		-0.0	-0.00	-0.00
100yrs	12.08	233150.9	18609.9		193198.6		-0.0	-0.00	-0.00
100yrs	12.17	255229.3	26047.3		214541.0		-0.0	-0.00	-0.00
100yrs	12.25	273706.6	34305.5		229182.0		-0.0	-0.00	-0.00
100yrs	12.33	287777.5	42878.0		238901.1		-0.0	-0.00	-0.00
100yrs	12.42	299186.1	52006.4		244899.5		-0.0	-0.00	-0.00
100yrs	12.50	307513.0	60778.5		247179.7		-0.0	-0.00	-0.00
100yrs	12.58	314180.1	69438.1		246734.5		-0.0	-0.00	-0.00
100yrs	12.67	319866.1	78679.9		244742.0		-0.0	-0.00	-0.00
100yrs	12.75	324012.2	86611.1		241186.2		-0.0	-0.00	-0.00
100yrs	12.84	328094.3	95283.5		237401.1		-0.0	-0.00	-0.00
100yrs	12.92	331484.8	103161.3		232810.8		-0.0	-0.00	-0.00
100yrs	13.00	334613.1	110773.9		228323.5		-0.0	-0.00	-0.00
100yrs	13.08	337535.8	118107.1		223839.2		-0.0	-0.00	-0.00
100yrs	13.17	340407.2	125601.9		219428.6		-0.0	-0.00	-0.00
100yrs	13.25	342940.1	132300.5		214805.3		-0.0	-0.00	-0.00
100yrs	13.33	345397.1	138662.6		210639.6		-0.0	-0.00	-0.00
100yrs	13.42	347814.8	144616.1		206734.5		-0.0	-0.00	-0.00
100yrs	13.50	350371.5	150474.2		203198.7		-0.0	-0.00	-0.00
100yrs	13.59	352678.2	155578.8		199897.3		-0.0	-0.00	-0.00
100yrs	13.67	354818.7	160374.7		197099.4		-0.0	-0.00	-0.00
100yrs	13.76	356960.1	165213.4		194444.0		-0.0	-0.00	-0.00
100yrs	13.84	358902.4	169559.4		191746.7		-0.0	-0.00	-0.00
100yrs	13.92	360809.9	173813.5		189343.0		-0.0	-0.00	-0.00
100yrs	14.00	362698.0	178005.6		186996.4		-0.0	-0.00	-0.00
100yrs	14.09	364658.4	182408.4		184692.4		-0.0	-0.00	-0.00
100yrs	14.17	366408.6	186470.1		182250.1		-0.0	-0.00	-0.00
100yrs	14.25	368094.9	190466.4		179938.4		-0.0	-0.00	-0.00
100yrs	14.33	369749.1	194396.3		177628.5		-0.0	-0.00	-0.00
100yrs	14.42	371494.2	198515.0		175352.8		-0.0	-0.00	-0.00
100yrs	14.50	373120.0	202307.7		172979.3		-0.0	-0.00	-0.00
100yrs	14.59	374701.4	206034.1		170812.2		-0.0	-0.00	-0.00
100yrs	14.67	376199.9	209692.8		168667.2		-0.0	-0.00	-0.00
100yrs	14.75	377727.2	213518.4		166507.1		-0.0	-0.00	-0.00
100yrs	14.84	379126.3	217032.0		164208.8		-0.0	-0.00	-0.00
100yrs	14.92	380507.9	220474.7		162094.3		-0.0	-0.00	-0.00
100yrs	15.00	381948.1	224013.9		160033.1		-0.0	-0.00	-0.00
100yrs	15.09	383301.4	227312.7		157934.2		-0.0	-0.00	-0.00
100yrs	15.17	384626.0	230541.2		155988.7		-0.0	-0.00	-0.00
100yrs	15.25	385929.0	233699.1		154084.8		-0.0	-0.00	-0.00
100yrs	15.34	387328.5	237041.0		152229.8		-0.0	-0.00	-0.00
100yrs	15.42	388614.4	240053.2		150287.5		-0.0	-0.00	-0.00
100yrs	15.50	389896.8	242996.6		148561.2		-0.0	-0.00	-0.00
100yrs	15.58	391151.4	245871.7		146900.2		-0.0	-0.00	-0.00
100yrs	15.67	392350.8	248677.6		145279.7		-0.0	-0.00	-0.00
100yrs	15.76	393601.3	251613.5		143673.2		-0.0	-0.00	-0.00
100yrs	15.84	394757.0	254262.4		141987.8		-0.0	-0.00	-0.00
100yrs	15.92	395923.8	256854.0		140494.5		-0.0	-0.00	-0.00
100yrs	16.00	396968.1	259096.1		139069.8		-0.0	-0.00	-0.00
100yrs	16.09	398139.7	261551.6		137872.0		-0.0	-0.00	-0.00
					136588.1		-0.0	-0.00	-0.00

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100yrs	16.17	399251.9	263852.2	MASS	BALANCE	25 YR	100 YR	-0.0	-0.00
100yrs	16.26	400341.8	266071.5		135399.7		-0.0	-0.0	-0.00
100yrs	16.33	401286.3	267977.8		134270.3		-0.0	-0.0	-0.00
100yrs	16.42	402359.9	270100.6		133308.5		-0.0	-0.0	-0.00
100yrs	16.50	403429.7	272160.6		132259.3		-0.0	-0.0	-0.00
100yrs	16.60	404548.1	274278.1		131269.2		-0.0	-0.0	-0.00
100yrs	16.68	405506.6	276086.7		130270.1		-0.0	-0.0	-0.00
100yrs	16.76	406445.6	277839.0		129419.8		-0.0	-0.0	-0.00
100yrs	16.84	407374.6	279536.4		128606.6		-0.0	-0.0	-0.00
100yrs	16.93	408451.5	281451.5		127838.2		-0.0	-0.0	-0.00
100yrs	17.01	409371.4	283039.5		127000.0		-0.0	-0.0	-0.00
100yrs	17.09	410328.1	284647.3		126331.8		-0.0	-0.0	-0.00
100yrs	17.18	411284.2	286212.8		125680.8		-0.0	-0.0	-0.00
100yrs	17.26	412240.2	287736.0		125071.4		-0.0	-0.0	-0.00
100yrs	17.34	413196.2	289219.8		124504.2		-0.0	-0.0	-0.00
100yrs	17.43	414152.3	290667.0		123976.4		-0.0	-0.0	-0.00
100yrs	17.51	415107.5	292079.7		123485.3		-0.0	-0.0	-0.00
100yrs	17.59	416032.6	293459.3		123027.8		-0.0	-0.0	-0.00
100yrs	17.68	416900.9	294804.8		122573.3		-0.0	-0.0	-0.00
100yrs	17.76	417727.0	296114.9		122096.1		-0.0	-0.0	-0.00
100yrs	17.84	418531.9	297389.9		121612.1		-0.0	-0.0	-0.00
100yrs	17.93	419325.1	298631.2		121142.0		-0.0	-0.0	-0.00
100yrs	18.01	420112.2	299840.5		120693.9		-0.0	-0.0	-0.00
100yrs	18.09	420911.4	301020.1		120271.6		-0.0	-0.0	-0.00
100yrs	18.18	421738.4	302173.6		119891.3		-0.0	-0.0	-0.00
100yrs	18.26	422586.6	303305.0		119564.8		-0.0	-0.0	-0.00
100yrs	18.34	423445.3	304417.0		119281.5		-0.0	-0.0	-0.00
100yrs	18.43	424310.0	305511.5		119028.3		-0.0	-0.0	-0.00
100yrs	18.51	425177.0	306590.1		118798.4		-0.0	-0.0	-0.00
100yrs	18.59	426015.3	307653.2		118587.0		-0.0	-0.0	-0.00
100yrs	18.68	426796.9	308698.9		118362.1		-0.0	-0.0	-0.00
100yrs	18.76	427536.2	309724.7		118098.0		-0.0	-0.0	-0.00
100yrs	18.84	428254.2	310730.1		117811.5		-0.0	-0.0	-0.00
100yrs	18.93	428960.4	311715.3		117524.1		-0.0	-0.0	-0.00
100yrs	19.01	429660.5	312681.3		117245.1		-0.0	-0.0	-0.00
100yrs	19.09	430372.7	313629.5		116979.1		-0.0	-0.0	-0.00
100yrs	19.18	431112.8	314562.5		116743.2		-0.0	-0.0	-0.00
100yrs	19.26	431874.2	315483.1		116550.4		-0.0	-0.0	-0.00
100yrs	19.34	432646.2	316393.4		116391.1		-0.0	-0.0	-0.00
100yrs	19.43	433424.1	317294.6		116252.8		-0.0	-0.0	-0.00
100yrs	19.51	434204.9	318187.6		116129.6		-0.0	-0.0	-0.00
100yrs	19.59	434972.1	319072.9		116017.3		-0.0	-0.0	-0.00
100yrs	19.68	435711.3	319949.5		115899.2		-0.0	-0.0	-0.00
100yrs	19.76	436429.3	320816.2		115761.8		-0.0	-0.0	-0.00
100yrs	19.84	437136.7	321672.8		115613.1		-0.0	-0.0	-0.00
100yrs	19.93	437838.3	322519.3		115463.9		-0.0	-0.0	-0.00
100yrs	20.01	438536.3	323356.2		115318.9		-0.0	-0.0	-0.00
100yrs	20.09	439217.4	324183.6		115180.1		-0.0	-0.0	-0.00
100yrs	20.18	439869.5	325000.6		115033.8		-0.0	-0.0	-0.00
100yrs	20.26	440500.2	325806.1		114868.9		-0.0	-0.0	-0.00
100yrs	20.34	441120.4	326600.0		114694.1		-0.0	-0.0	-0.00
100yrs	20.43	441734.7	327382.5		114520.4		-0.0	-0.0	-0.00
100yrs	20.51	442345.8	328154.0		114352.3		-0.0	-0.0	-0.00
100yrs	20.59	442955.5	328915.3		114191.8		-0.0	-0.0	-0.00
100yrs	20.68	443564.7	329666.9		114040.2		-0.0	-0.0	-0.00
100yrs	20.76	444174.0	330409.5		113897.8		-0.0	-0.0	-0.00
100yrs	20.84	444783.4	331143.6		113764.6		-0.0	-0.0	-0.00
100yrs	20.93	445392.8	331869.9		113639.8		-0.0	-0.0	-0.00
100yrs	21.01	446002.3	332588.9		113522.9		-0.0	-0.0	-0.00
100yrs	21.09	446611.7	333301.0		113413.4		-0.0	-0.0	-0.00
100yrs	21.18	447221.2	334006.7		113310.7		-0.0	-0.0	-0.00
100yrs	21.26	447830.7	334706.4		113214.5		-0.0	-0.0	-0.00
100yrs	21.34	448440.2	335400.6		113124.3		-0.0	-0.0	-0.00
100yrs	21.43	449049.7	336089.5		113039.7		-0.0	-0.0	-0.00
100yrs	21.51	449659.3	336773.4		112960.3		-0.0	-0.0	-0.00
100yrs	21.59	450268.7	337452.9		112885.8		-0.0	-0.0	-0.00
					112815.9		-0.0	-0.0	-0.00

100yrs	21.68	450878.2	338128.0	MASS	BALANCE	25 YR	100 YR	-0.0	-0.00
100yrs	21.76	451487.5	338799.1		112750.2		-0.0	-0.00	
100yrs	21.84	452096.8	339466.4		112688.4		-0.0	-0.00	
100yrs	21.93	452706.2	340130.2		112630.4		-0.0	-0.00	
100yrs	22.01	453315.5	340790.6		112576.0		-0.0	-0.00	
100yrs	22.09	453924.9	341448.0		112524.9		-0.0	-0.00	
100yrs	22.18	454534.4	342102.4		112476.9		-0.0	-0.00	
100yrs	22.26	455143.9	342754.2		112431.9		-0.0	-0.00	
100yrs	22.34	455753.6	343403.3		112389.8		-0.0	-0.00	
100yrs	22.43	456363.2	344050.1		112350.2		-0.0	-0.00	
100yrs	22.51	456972.5	344694.6		112313.1		-0.0	-0.00	
100yrs	22.59	457566.8	345336.8		112277.9		-0.0	-0.00	
100yrs	22.68	458132.7	345975.3		112230.0		-0.0	-0.00	
100yrs	22.76	458677.7	346608.7		112157.5		-0.0	-0.00	
100yrs	22.84	459212.1	347236.6		112069.0		-0.0	-0.00	
100yrs	22.93	459740.7	347858.7		111975.6		-0.0	-0.00	
100yrs	23.01	460266.1	348475.1		111882.1		-0.0	-0.00	
100yrs	23.09	460789.7	349086.1		111791.0		-0.0	-0.00	
100yrs	23.18	461312.2	349691.9		111703.6		-0.0	-0.00	
100yrs	23.26	461834.4	350292.7		111620.4		-0.0	-0.00	
100yrs	23.34	462356.3	350888.9		111541.7		-0.0	-0.00	
100yrs	23.43	462878.1	351480.7		111467.4		-0.0	-0.00	
100yrs	23.51	463399.5	352068.5		111397.3		-0.0	-0.00	
100yrs	23.59	463905.8	352652.1		111331.0		-0.0	-0.00	
100yrs	23.68	464483.9	353230.4		111253.7		-0.0	-0.00	
100yrs	23.76	464841.1	353802.3		111153.5		-0.0	-0.00	
100yrs	23.84	465287.7	354367.3		111038.7		-0.0	-0.00	
100yrs	23.93	465728.5	354925.3		110920.4		-0.0	-0.00	
100yrs	24.01	466121.5	355476.4		110803.2		-0.0	-0.00	
100yrs	24.09	466121.5	356007.4		110645.2		-0.0	-0.00	
100yrs	24.18	466121.5	356508.8		110114.2		-0.0	-0.00	
100yrs	24.26	466121.5	356982.9		109612.7		-0.0	-0.00	
100yrs	24.34	466121.5	357431.6		109138.7		-0.0	-0.00	
100yrs	24.43	466121.5	357856.9		108689.9		-0.0	-0.00	
100yrs	24.51	466121.5	358260.5		108264.6		-0.0	-0.00	
100yrs	24.59	466121.5	358643.8		107861.1		-0.0	-0.00	
100yrs	24.68	466121.5	359008.2		107477.8		-0.0	-0.00	
100yrs	24.76	466121.5	359355.1		107113.3		-0.0	-0.00	
100yrs	24.84	466121.5	359685.6		106766.5		-0.0	-0.00	
100yrs	24.93	466121.5	360000.8		106436.0		0.0	0.00	
100yrs	25.01	466121.5	360301.7		106120.7		0.0	0.00	
100yrs	25.09	466121.5	360589.2		105819.8		0.0	0.00	
100yrs	25.18	466121.5	360864.1		105532.3		0.0	0.00	
100yrs	25.26	466121.5	361127.2		105257.4		-0.0	-0.00	
100yrs	25.34	466121.5	361379.2		104994.3		-0.0	-0.00	
100yrs	25.43	466121.5	361620.7		104742.3		0.0	0.00	
100yrs	25.51	466121.5	361852.5		104500.8		0.0	0.00	
100yrs	25.59	466121.5	362075.0		104269.1		-0.0	-0.00	
100yrs	25.68	466121.5	362288.8		104046.6		0.0	0.00	
100yrs	25.76	466121.5	362494.3		103832.8		-0.0	-0.00	
100yrs	25.84	466121.5	362692.0		103627.3		-0.0	-0.00	
100yrs	25.93	466121.5	362882.3		103429.5		-0.0	-0.00	
100yrs	26.01	466121.5	363065.6		103239.2		-0.0	-0.00	
100yrs	26.09	466121.5	363242.3		103055.9		-0.0	-0.00	
100yrs	26.18	466121.5	363412.6		102879.3		-0.0	-0.00	
100yrs	26.26	466121.5	363577.0		102708.9		-0.0	-0.00	
100yrs	26.34	466121.5	363735.7		102544.6		-0.0	-0.00	
100yrs	26.43	466121.5	363889.0		102385.9		-0.0	-0.00	
100yrs	26.51	466121.5	364037.3		102232.5		-0.0	-0.00	
100yrs	26.59	466121.5	364180.7		102084.3		-0.0	-0.00	
100yrs	26.68	466121.5	364319.4		101940.9		-0.0	-0.00	
100yrs	26.76	466121.5	364453.7		101802.1		-0.0	-0.00	
100yrs	26.84	466121.5	364583.7		101667.9		-0.0	-0.00	
100yrs	26.93	466121.5	364709.7		101537.8		-0.0	-0.00	
100yrs	27.01	466121.5	364831.8		101411.8		-0.0	-0.00	
100yrs	27.09	466121.5	364950.2		101289.7		-0.0	-0.00	
					101171.3		-0.0	-0.00	

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	MASS	BALANCE	25 YR	100 YR	
100yrs	27.18	466121.5	365065.1	-0.0	-0.00
100yrs	27.26	466121.5	365176.5	-0.0	-0.00
100yrs	27.34	466121.5	365284.7	-0.0	-0.00
100yrs	27.43	466121.5	365389.7	-0.0	-0.00
100yrs	27.51	466121.5	365491.8	-0.0	-0.00
100yrs	27.59	466121.5	365591.0	-0.0	-0.00
100yrs	27.68	466121.5	365687.5	-0.0	-0.00
100yrs	27.76	466121.5	365781.4	-0.0	-0.00
100yrs	27.84	466121.5	365872.8	-0.0	-0.00
100yrs	27.93	466121.5	365961.8	-0.0	-0.00
100yrs	28.01	466121.5	366048.4	-0.0	-0.00
100yrs	28.09	466121.5	366132.8	-0.0	-0.00
100yrs	28.18	466121.5	366215.1	-0.0	-0.00
100yrs	28.26	466121.5	366295.3	-0.0	-0.00
100yrs	28.34	466121.5	366373.4	-0.0	-0.00
100yrs	28.43	466121.5	366449.6	-0.0	-0.00
100yrs	28.51	466121.5	366524.0	-0.0	-0.00
100yrs	28.59	466121.5	366596.5	-0.0	-0.00
100yrs	28.68	466121.5	366667.3	-0.0	-0.00
100yrs	28.76	466121.5	366736.4	-0.0	-0.00
100yrs	28.84	466121.5	366803.9	-0.0	-0.00
100yrs	28.93	466121.5	366869.8	-0.0	-0.00
100yrs	29.01	466121.5	366934.2	-0.0	-0.00
100yrs	29.09	466121.5	366997.0	-0.0	-0.00
100yrs	29.18	466121.5	367058.5	-0.0	-0.00
100yrs	29.26	466121.5	367118.6	-0.0	-0.00
100yrs	29.34	466121.5	367177.3	-0.0	-0.00
100yrs	29.43	466121.5	367234.8	-0.0	-0.00
100yrs	29.51	466121.5	367291.0	-0.0	-0.00
100yrs	29.59	466121.5	367346.0	-0.0	-0.00
100yrs	29.68	466121.5	367399.9	-0.0	-0.00
100yrs	29.76	466121.5	367452.6	-0.0	-0.00
100yrs	29.84	466121.5	367504.2	-0.0	-0.00
100yrs	29.93	466121.5	367554.7	-0.0	-0.00
100yrs	30.01	466121.5	367604.2	-0.0	-0.00
100yrs	30.09	466121.5	367652.7	-0.0	-0.00
100yrs	30.18	466121.5	367700.3	-0.0	-0.00
100yrs	30.26	466121.5	367746.9	-0.0	-0.00
100yrs	30.34	466121.5	367792.6	-0.0	-0.00
100yrs	30.43	466121.5	367837.5	-0.0	-0.00
100yrs	30.51	466121.5	367881.5	-0.0	-0.00
100yrs	30.59	466121.5	367924.6	-0.0	-0.00
100yrs	30.68	466121.5	367967.0	-0.0	-0.00
100yrs	30.76	466121.5	368008.6	-0.0	-0.00
100yrs	30.84	466121.5	368049.4	-0.0	-0.00
100yrs	30.93	466121.5	368089.5	-0.0	-0.00
100yrs	31.01	466121.5	368128.8	-0.0	-0.00
100yrs	31.09	466121.5	368167.5	-0.0	-0.00
100yrs	31.18	466121.5	368205.4	-0.0	-0.00
100yrs	31.26	466121.5	368242.7	-0.0	-0.00
100yrs	31.34	466121.5	368279.3	-0.0	-0.00
100yrs	31.43	466121.5	368315.2	-0.0	-0.00
100yrs	31.51	466121.5	368350.6	-0.0	-0.00
100yrs	31.59	466121.5	368385.3	-0.0	-0.00
100yrs	31.68	466121.5	368419.4	-0.0	-0.00
100yrs	31.76	466121.5	368453.0	-0.0	-0.00
100yrs	31.84	466121.5	368486.0	-0.0	-0.00
100yrs	31.93	466121.5	368518.4	-0.0	-0.00
100yrs	32.01	466121.5	368550.3	-0.0	-0.00
100yrs	32.09	466121.5	368581.6	-0.0	-0.00
100yrs	32.18	466121.5	368612.4	-0.0	-0.00
100yrs	32.26	466121.5	368642.8	-0.0	-0.00
100yrs	32.34	466121.5	368672.6	-0.0	-0.00
100yrs	32.43	466121.5	368701.9	-0.0	-0.00
100yrs	32.51	466121.5	368730.8	-0.0	-0.00
100yrs	32.59	466121.5	368759.2	-0.0	-0.00

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100yrs	32.68	466121.5	368787.2	MASS	97334.3	25 YR	100 YR	-0.0	-0.00
100yrs	32.76	466121.5	368814.8		97306.8			-0.0	-0.00
100yrs	32.84	466121.5	368841.9		97279.7			-0.0	-0.00
100yrs	32.93	466121.5	368868.6		97253.0			-0.0	-0.00
100yrs	33.01	466121.5	368894.8		97226.7			-0.0	-0.00
100yrs	33.09	466121.5	368920.7		97200.8			-0.0	-0.00
100yrs	33.18	466121.5	368946.2		97175.4			-0.0	-0.00
100yrs	33.26	466121.5	368971.3		97150.3			-0.0	-0.00
100yrs	33.34	466121.5	368996.0		97125.6			-0.0	-0.00
100yrs	33.43	466121.5	369020.3		97101.2			-0.0	-0.00
100yrs	33.51	466121.5	369044.3		97077.2			-0.0	-0.00
100yrs	33.59	466121.5	369068.0		97053.6			-0.0	-0.00
100yrs	33.68	466121.5	369091.2		97030.3			-0.0	-0.00
100yrs	33.76	466121.5	369114.2		97007.3			-0.0	-0.00
100yrs	33.84	466121.5	369136.8		96984.7			-0.0	-0.00
100yrs	33.93	466121.5	369159.1		96962.4			-0.0	-0.00
100yrs	34.01	466121.5	369181.1		96940.5			-0.0	-0.00
100yrs	34.09	466121.5	369202.7		96918.8			-0.0	-0.00
100yrs	34.18	466121.5	369224.1		96897.5			-0.0	-0.00
100yrs	34.26	466121.5	369245.1		96876.4			-0.0	-0.00
100yrs	34.34	466121.5	369265.9		96855.6			-0.0	-0.00
100yrs	34.43	466121.5	369286.4		96835.2			-0.0	-0.00
100yrs	34.51	466121.5	369306.6		96815.0			-0.0	-0.00
100yrs	34.59	466121.5	369326.5		96795.1			-0.0	-0.00
100yrs	34.68	466121.5	369346.1		96775.4			-0.0	-0.00
100yrs	34.76	466121.5	369365.5		96756.0			-0.0	-0.00
100yrs	34.84	466121.5	369384.6		96736.9			-0.0	-0.00
100yrs	34.93	466121.5	369403.5		96718.0			-0.0	-0.00
100yrs	35.01	466121.5	369422.1		96699.4			-0.0	-0.00
100yrs	35.09	466121.5	369440.5		96681.1			-0.0	-0.00
100yrs	35.18	466121.5	369458.6		96662.9			-0.0	-0.00
100yrs	35.26	466121.5	369476.5		96645.0			-0.0	-0.00
100yrs	35.34	466121.5	369494.2		96627.4			-0.0	-0.00
100yrs	35.43	466121.5	369511.6		96609.9			-0.0	-0.00
100yrs	35.51	466121.5	369528.8		96592.7			-0.0	-0.00
100yrs	35.59	466121.5	369545.8		96575.7			-0.0	-0.00
100yrs	35.68	466121.5	369562.6		96558.9			-0.0	-0.00
100yrs	35.76	466121.5	369579.2		96542.4			-0.0	-0.00
100yrs	35.84	466121.5	369595.6		96526.0			-0.0	-0.00
100yrs	35.93	466121.5	369611.7		96509.8			-0.0	-0.00
100yrs	36.01	466121.5	369627.7		96493.8			-0.0	-0.00
100yrs	36.09	466121.5	369643.5		96478.1			-0.0	-0.00
100yrs	36.18	466121.5	369659.1		96462.5			-0.0	-0.00
100yrs	36.26	466121.5	369674.5		96447.0			-0.0	-0.00
100yrs	36.34	466121.5	369689.7		96431.8			-0.0	-0.00
100yrs	36.43	466121.5	369704.8		96416.8			-0.0	-0.00
100yrs	36.51	466121.5	369719.7		96401.9			-0.0	-0.00
100yrs	36.59	466121.5	369734.4		96387.2			-0.0	-0.00
100yrs	36.68	466121.5	369748.9		96372.6			-0.0	-0.00
100yrs	36.76	466121.5	369763.3		96358.2			-0.0	-0.00
100yrs	36.84	466121.5	369777.6		96344.0			-0.0	-0.00
100yrs	36.93	466121.5	369791.6		96329.9			-0.0	-0.00
100yrs	37.01	466121.5	369805.6		96316.0			-0.0	-0.00
100yrs	37.09	466121.5	369819.4		96302.2			-0.0	-0.00
100yrs	37.18	466121.5	369833.0		96288.6			-0.0	-0.00
100yrs	37.26	466121.5	369846.5		96275.1			-0.0	-0.00
100yrs	37.34	466121.5	369859.8		96261.7			-0.0	-0.00
100yrs	37.43	466121.5	369873.0		96248.5			-0.0	-0.00
100yrs	37.51	466121.5	369886.1		96235.5			-0.0	-0.00
100yrs	37.59	466121.5	369899.0		96222.6			-0.0	-0.00
100yrs	37.68	466121.5	369911.8		96209.8			-0.0	-0.00
100yrs	37.76	466121.5	369924.4		96197.1			-0.0	-0.00
100yrs	37.84	466121.5	369936.9		96184.6			-0.0	-0.00
100yrs	37.93	466121.5	369949.3		96172.2			-0.0	-0.00
100yrs	38.01	466121.5	369961.6		96159.9			-0.0	-0.00
100yrs	38.09	466121.5	369973.7		96147.8			-0.0	-0.00

100yrs	38.18	466121.5	369985.7	96135.8	-0.0	-0.00
100yrs	38.26	466121.5	369997.6	96123.9	-0.0	-0.00
100yrs	38.34	466121.5	370009.4	96112.2	-0.0	-0.00
100yrs	38.43	466121.5	370021.0	96100.5	-0.0	-0.00
100yrs	38.51	466121.5	370032.6	96089.0	-0.0	-0.00
100yrs	38.59	466121.5	370044.0	96077.6	-0.0	-0.00
100yrs	38.68	466121.5	370055.3	96066.3	-0.0	-0.00
100yrs	38.76	466121.5	370066.5	96055.1	-0.0	-0.00
100yrs	38.84	466121.5	370077.5	96044.0	-0.0	-0.00
100yrs	38.93	466121.5	370088.5	96033.1	-0.0	-0.00
100yrs	39.01	466121.5	370099.3	96022.2	-0.0	-0.00
100yrs	39.09	466121.5	370110.1	96011.5	-0.0	-0.00
100yrs	39.18	466121.5	370120.7	96000.8	-0.0	-0.00
100yrs	39.26	466121.5	370131.3	95990.3	-0.0	-0.00
100yrs	39.34	466121.5	370141.7	95979.9	-0.0	-0.00
100yrs	39.43	466121.5	370152.0	95969.5	-0.0	-0.00
100yrs	39.51	466121.5	370162.2	95959.3	-0.0	-0.00
100yrs	39.59	466121.5	370172.4	95949.2	-0.0	-0.00
100yrs	39.68	466121.5	370182.4	95939.1	-0.0	-0.00
100yrs	39.76	466121.5	370192.3	95929.2	-0.0	-0.00
100yrs	39.84	466121.5	370202.2	95919.4	-0.0	-0.00
100yrs	39.93	466121.5	370211.9	95909.6	-0.0	-0.00
100yrs	40.01	466121.5	370221.6	95899.9	-0.0	-0.00
100yrs	40.09	466121.5	370231.2	95890.4	-0.0	-0.00
100yrs	40.18	466121.5	370240.6	95880.9	-0.0	-0.00
100yrs	40.26	466121.5	370250.0	95871.5	-0.0	-0.00
100yrs	40.34	466121.5	370259.3	95862.2	-0.0	-0.00
100yrs	40.43	466121.5	370268.5	95853.0	-0.0	-0.00
100yrs	40.51	466121.5	370277.7	95843.9	-0.0	-0.00
100yrs	40.59	466121.5	370286.7	95834.8	-0.0	-0.00
100yrs	40.68	466121.5	370295.7	95825.9	-0.0	-0.00
100yrs	40.76	466121.5	370304.5	95817.0	-0.0	-0.00
100yrs	40.84	466121.5	370313.3	95808.2	-0.0	-0.00
100yrs	40.93	466121.5	370322.0	95799.5	-0.0	-0.00
100yrs	41.01	466121.5	370330.7	95790.9	-0.0	-0.00
100yrs	41.09	466121.5	370339.2	95782.3	-0.0	-0.00
100yrs	41.18	466121.5	370347.7	95773.8	-0.0	-0.00
100yrs	41.26	466121.5	370356.1	95765.4	-0.0	-0.00
100yrs	41.34	466121.5	370364.5	95757.1	-0.0	-0.00
100yrs	41.43	466121.5	370372.7	95748.8	-0.0	-0.00
100yrs	41.51	466121.5	370380.9	95740.6	-0.0	-0.00
100yrs	41.59	466121.5	370389.0	95732.5	-0.0	-0.00
100yrs	41.68	466121.5	370397.1	95724.5	-0.0	-0.00
100yrs	41.76	466121.5	370405.0	95716.5	-0.0	-0.00
100yrs	41.84	466121.5	370413.0	95708.6	-0.0	-0.00
100yrs	41.93	466121.5	370420.8	95700.8	-0.0	-0.00
100yrs	42.01	466121.5	370428.6	95693.0	-0.0	-0.00
100yrs	42.09	466121.5	370436.3	95685.3	-0.0	-0.00
100yrs	42.18	466121.5	370443.9	95677.7	-0.0	-0.00
100yrs	42.26	466121.5	370451.5	95670.1	-0.0	-0.00
100yrs	42.34	466121.5	370459.0	95662.6	-0.0	-0.00
100yrs	42.43	466121.5	370466.4	95655.1	-0.0	-0.00
100yrs	42.51	466121.5	370473.8	95647.8	-0.0	-0.00
100yrs	42.59	466121.5	370481.1	95640.5	-0.0	-0.00
100yrs	42.68	466121.5	370488.3	95633.2	-0.0	-0.00
100yrs	42.76	466121.5	370495.5	95626.0	-0.0	-0.00
100yrs	42.84	466121.5	370502.6	95618.9	-0.0	-0.00
100yrs	42.93	466121.5	370509.7	95611.8	-0.0	-0.00
100yrs	43.01	466121.5	370516.7	95604.8	-0.0	-0.00
100yrs	43.09	466121.5	370523.7	95597.9	-0.0	-0.00
100yrs	43.18	466121.5	370530.6	95591.0	-0.0	-0.00
100yrs	43.26	466121.5	370537.4	95584.1	-0.0	-0.00
100yrs	43.34	466121.5	370544.2	95577.4	-0.0	-0.00
100yrs	43.43	466121.5	370550.9	95570.6	-0.0	-0.00
100yrs	43.51	466121.5	370557.6	95564.0	-0.0	-0.00
100yrs	43.59	466121.5	370564.2	95557.4	-0.0	-0.00

100yrs	43.68	466121.5	370570.7	MASS	95550.8	25	100	YR	-0.0	-0.00
100yrs	43.76	466121.5	370577.2	BALANCE	95544.3			YR	-0.0	-0.00
100yrs	43.84	466121.5	370583.7		95537.9				-0.0	-0.00
100yrs	43.93	466121.5	370590.1		95531.5				-0.0	-0.00
100yrs	44.01	466121.5	370596.4		95525.1				-0.0	-0.00
100yrs	44.09	466121.5	370602.7		95518.8				-0.0	-0.00
100yrs	44.18	466121.5	370609.0		95512.6				-0.0	-0.00
100yrs	44.26	466121.5	370615.2		95506.4				-0.0	-0.00
100yrs	44.34	466121.5	370621.3		95500.2				-0.0	-0.00
100yrs	44.43	466121.5	370627.4		95494.1				-0.0	-0.00
100yrs	44.51	466121.5	370633.5		95488.1				-0.0	-0.00
100yrs	44.59	466121.5	370639.5		95482.1				-0.0	-0.00
100yrs	44.68	466121.5	370645.4		95476.1				-0.0	-0.00
100yrs	44.76	466121.5	370651.3		95470.2				-0.0	-0.00
100yrs	44.84	466121.5	370657.2		95464.4				-0.0	-0.00
100yrs	44.93	466121.5	370663.0		95458.6				-0.0	-0.00
100yrs	45.01	466121.5	370668.7		95452.8				-0.0	-0.00
100yrs	45.09	466121.5	370674.5		95447.1				-0.0	-0.00
100yrs	45.18	466121.5	370680.1		95441.4				-0.0	-0.00
100yrs	45.26	466121.5	370685.8		95435.8				-0.0	-0.00
100yrs	45.34	466121.5	370691.3		95430.2				-0.0	-0.00
100yrs	45.43	466121.5	370696.9		95424.7				-0.0	-0.00
100yrs	45.51	466121.5	370702.4		95419.2				-0.0	-0.00
100yrs	45.59	466121.5	370707.8		95413.7				-0.0	-0.00
100yrs	45.68	466121.5	370713.3		95408.3				-0.0	-0.00
100yrs	45.76	466121.5	370718.6		95402.9				-0.0	-0.00
100yrs	45.84	466121.5	370724.0		95397.6				-0.0	-0.00
100yrs	45.93	466121.5	370729.3		95392.3				-0.0	-0.00
100yrs	46.01	466121.5	370734.5		95387.0				-0.0	-0.00
100yrs	46.09	466121.5	370739.7		95381.8				-0.0	-0.00
100yrs	46.18	466121.5	370744.9		95376.6				-0.0	-0.00
100yrs	46.26	466121.5	370750.0		95371.5				-0.0	-0.00
100yrs	46.34	466121.5	370755.1		95366.4				-0.0	-0.00
100yrs	46.43	466121.5	370760.2		95361.4				-0.0	-0.00
100yrs	46.51	466121.5	370765.2		95356.3				-0.0	-0.00
100yrs	46.59	466121.5	370770.2		95351.4				-0.0	-0.00
100yrs	46.68	466121.5	370775.1		95346.4				-0.0	-0.00
100yrs	46.76	466121.5	370780.0		95341.5				-0.0	-0.00
100yrs	46.84	466121.5	370784.9		95336.6				-0.0	-0.00
100yrs	46.93	466121.5	370789.7		95331.8				-0.0	-0.00
100yrs	47.01	466121.5	370794.5		95327.0				-0.0	-0.00
100yrs	47.09	466121.5	370799.3		95322.2				-0.0	-0.00
100yrs	47.18	466121.5	370804.0		95317.5				-0.0	-0.00
100yrs	47.26	466121.5	370808.7		95312.8				-0.0	-0.00
100yrs	47.34	466121.5	370813.4		95308.2				-0.0	-0.00
100yrs	47.43	466121.5	370818.0		95303.5				-0.0	-0.00
100yrs	47.51	466121.5	370822.6		95298.9				-0.0	-0.00
100yrs	47.59	466121.5	370827.2		95294.4				-0.0	-0.00
100yrs	47.68	466121.5	370831.7		95289.9				-0.0	-0.00
100yrs	47.76	466121.5	370836.2		95285.4				-0.0	-0.00
100yrs	47.84	466121.5	370840.6		95280.9				-0.0	-0.00
100yrs	47.93	466121.5	370845.1		95276.5				-0.0	-0.00
100yrs	48.01	466121.5	370849.5		95272.1				-0.0	-0.00
100yrs	48.09	466121.5	370853.8		95267.7				-0.0	-0.00
100yrs	48.18	466121.5	370858.1		95263.4				-0.0	-0.00
100yrs	48.26	466121.5	370862.4		95259.1				-0.0	-0.00
100yrs	48.34	466121.5	370866.7		95254.8				-0.0	-0.00
100yrs	48.43	466121.5	370871.0		95250.6				-0.0	-0.00
100yrs	48.51	466121.5	370875.2		95246.4				-0.0	-0.00
100yrs	48.59	466121.5	370879.4		95242.2				-0.0	-0.00
100yrs	48.68	466121.5	370883.5		95238.0				-0.0	-0.00
100yrs	48.76	466121.5	370887.6		95233.9				-0.0	-0.00
100yrs	48.84	466121.5	370891.7		95229.8				-0.0	-0.00
100yrs	48.93	466121.5	370895.8		95225.8				-0.0	-0.00
100yrs	49.01	466121.5	370899.8		95221.7				-0.0	-0.00
100yrs	49.09	466121.5	370903.8		95217.7				-0.0	-0.00

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100yrs	49.18	466121.5	370907.8	MASS	95213.7	-0.0	-0.00
100yrs	49.26	466121.5	370911.8	BALANCE	95209.8	-0.0	-0.00
100yrs	49.34	466121.5	370915.7	25 YR	95205.9	-0.0	-0.00
100yrs	49.43	466121.5	370919.6	100 YR	95202.0	-0.0	-0.00
100yrs	49.51	466121.5	370923.5		95198.1	-0.0	-0.00
100yrs	49.59	466121.5	370927.3		95194.2	-0.0	-0.00
100yrs	49.68	466121.5	370931.1		95190.4	-0.0	-0.00
100yrs	49.76	466121.5	370934.9		95186.6	-0.0	-0.00
100yrs	49.84	466121.5	370938.7		95182.9	-0.0	-0.00
100yrs	49.93	466121.5	370942.4		95179.1	-0.0	-0.00
100yrs	50.01	466121.5	370946.1		95175.4	-0.0	-0.00
100yrs	50.09	466121.5	370949.8		95171.7	-0.0	-0.00
100yrs	50.18	466121.5	370953.5		95168.0	-0.0	-0.00
100yrs	50.26	466121.5	370957.1		95164.4	-0.0	-0.00
100yrs	50.34	466121.5	370960.8		95160.8	-0.0	-0.00
100yrs	50.43	466121.5	370964.3		95157.2	-0.0	-0.00
100yrs	50.51	466121.5	370967.9		95153.6	-0.0	-0.00
100yrs	50.59	466121.5	370971.5		95150.1	-0.0	-0.00
100yrs	50.68	466121.5	370975.0		95146.6	-0.0	-0.00
100yrs	50.76	466121.5	370978.5		95143.1	-0.0	-0.00
100yrs	50.84	466121.5	370982.0		95139.6	-0.0	-0.00
100yrs	50.93	466121.5	370985.4		95136.1	-0.0	-0.00
100yrs	51.01	466121.5	370988.8		95132.7	-0.0	-0.00
100yrs	51.09	466121.5	370992.2		95129.3	-0.0	-0.00
100yrs	51.18	466121.5	370995.6		95125.9	-0.0	-0.00
100yrs	51.26	466121.5	370999.0		95122.6	-0.0	-0.00
100yrs	51.34	466121.5	371002.3		95119.2	-0.0	-0.00
100yrs	51.43	466121.5	371005.6		95115.9	-0.0	-0.00
100yrs	51.51	466121.5	371008.9		95112.6	-0.0	-0.00
100yrs	51.59	466121.5	371012.2		95109.3	-0.0	-0.00
100yrs	51.68	466121.5	371015.5		95106.1	-0.0	-0.00
100yrs	51.76	466121.5	371018.7		95102.9	-0.0	-0.00
100yrs	51.84	466121.5	371021.9		95099.6	-0.0	-0.00
100yrs	51.93	466121.5	371025.1		95096.5	-0.0	-0.00
100yrs	52.01	466121.5	371028.3		95093.3	-0.0	-0.00
100yrs	52.09	466121.5	371031.4		95090.1	-0.0	-0.00
100yrs	52.18	466121.5	371034.5		95087.0	-0.0	-0.00
100yrs	52.26	466121.5	371037.6		95083.9	-0.0	-0.00
100yrs	52.34	466121.5	371040.7		95080.8	-0.0	-0.00
100yrs	52.43	466121.5	371043.8		95077.7	-0.0	-0.00
100yrs	52.51	466121.5	371046.9		95074.7	-0.0	-0.00
100yrs	52.59	466121.5	371049.9		95071.7	-0.0	-0.00
100yrs	52.68	466121.5	371052.9		95068.6	-0.0	-0.00
100yrs	52.76	466121.5	371055.9		95065.7	-0.0	-0.00
100yrs	52.84	466121.5	371058.9		95062.7	-0.0	-0.00
100yrs	52.93	466121.5	371061.8		95059.7	-0.0	-0.00
100yrs	53.01	466121.5	371064.8		95056.8	-0.0	-0.00
100yrs	53.09	466121.5	371067.7		95053.9	-0.0	-0.00
100yrs	53.18	466121.5	371070.6		95051.0	-0.0	-0.00
100yrs	53.26	466121.5	371073.5		95048.1	-0.0	-0.00
100yrs	53.34	466121.5	371076.3		95045.2	-0.0	-0.00
100yrs	53.43	466121.5	371079.2		95042.4	-0.0	-0.00
100yrs	53.51	466121.5	371082.0		95039.6	-0.0	-0.00
100yrs	53.59	466121.5	371084.8		95036.7	-0.0	-0.00
100yrs	53.68	466121.5	371087.6		95034.0	-0.0	-0.00
100yrs	53.76	466121.5	371090.4		95031.2	-0.0	-0.00
100yrs	53.84	466121.5	371093.1		95028.4	-0.0	-0.00
100yrs	53.93	466121.5	371095.9		95025.7	-0.0	-0.00
100yrs	54.01	466121.5	371098.6		95022.9	-0.0	-0.00
100yrs	54.09	466121.5	371101.3		95020.2	-0.0	-0.00
100yrs	54.18	466121.5	371104.0		95017.5	-0.0	-0.00
100yrs	54.26	466121.5	371106.7		95014.9	-0.0	-0.00
100yrs	54.34	466121.5	371109.3		95012.2	-0.0	-0.00
100yrs	54.43	466121.5	371112.0		95009.6	-0.0	-0.00
100yrs	54.51	466121.5	371114.6		95006.9	-0.0	-0.00
100yrs	54.59	466121.5	371117.2		95004.3	-0.0	-0.00

100yrs	54.68	466121.5	371119.8	MASS	95001.7	25 YR	100 YR	-0.0	-0.00
100yrs	54.76	466121.5	371122.4		94999.2		-0.0	-0.00	
100yrs	54.84	466121.5	371125.0		94996.6		-0.0	-0.00	
100yrs	54.93	466121.5	371127.5		94994.0		-0.0	-0.00	
100yrs	55.01	466121.5	371130.0		94991.5		-0.0	-0.00	
100yrs	55.09	466121.5	371132.6		94989.0		-0.0	-0.00	
100yrs	55.18	466121.5	371135.1		94986.5		-0.0	-0.00	
100yrs	55.26	466121.5	371137.5		94984.0		-0.0	-0.00	
100yrs	55.34	466121.5	371140.0		94981.5		-0.0	-0.00	
100yrs	55.43	466121.5	371142.5		94979.1		-0.0	-0.00	
100yrs	55.51	466121.5	371144.9		94976.6		-0.0	-0.00	
100yrs	55.59	466121.5	371147.4		94974.2		-0.0	-0.00	
100yrs	55.68	466121.5	371149.8		94971.8		-0.0	-0.00	
100yrs	55.76	466121.5	371152.2		94969.4		-0.0	-0.00	
100yrs	55.84	466121.5	371154.6		94967.0		-0.0	-0.00	
100yrs	55.93	466121.5	371156.9		94964.6		-0.0	-0.00	
100yrs	56.01	466121.5	371159.3		94962.2		-0.0	-0.00	
100yrs	56.09	466121.5	371161.6		94959.9		-0.0	-0.00	
100yrs	56.18	466121.5	371164.0		94957.6		-0.0	-0.00	
100yrs	56.26	466121.5	371166.3		94955.2		-0.0	-0.00	
100yrs	56.34	466121.5	371168.6		94952.9		-0.0	-0.00	
100yrs	56.43	466121.5	371170.9		94950.6		-0.0	-0.00	
100yrs	56.51	466121.5	371173.2		94948.4		-0.0	-0.00	
100yrs	56.59	466121.5	371175.4		94946.1		-0.0	-0.00	
100yrs	56.68	466121.5	371177.7		94943.8		-0.0	-0.00	
100yrs	56.76	466121.5	371179.9		94941.6		-0.0	-0.00	
100yrs	56.84	466121.5	371182.2		94939.4		-0.0	-0.00	
100yrs	56.93	466121.5	371184.4		94937.2		-0.0	-0.00	
100yrs	57.01	466121.5	371186.6		94935.0		-0.0	-0.00	
100yrs	57.09	466121.5	371188.8		94932.8		-0.0	-0.00	
100yrs	57.18	466121.5	371190.9		94930.6		-0.0	-0.00	
100yrs	57.26	466121.5	371193.1		94928.4		-0.0	-0.00	
100yrs	57.34	466121.5	371195.3		94926.3		-0.0	-0.00	
100yrs	57.43	466121.5	371197.4		94924.1		-0.0	-0.00	
100yrs	57.51	466121.5	371199.5		94922.0		-0.0	-0.00	
100yrs	57.59	466121.5	371201.7		94919.9		-0.0	-0.00	
100yrs	57.68	466121.5	371203.8		94917.8		-0.0	-0.00	
100yrs	57.76	466121.5	371205.9		94915.7		-0.0	-0.00	
100yrs	57.84	466121.5	371207.9		94913.6		-0.0	-0.00	
100yrs	57.93	466121.5	371210.0		94911.5		-0.0	-0.00	
100yrs	58.01	466121.5	371212.1		94909.5		-0.0	-0.00	
100yrs	58.09	466121.5	371214.1		94907.4		-0.0	-0.00	
100yrs	58.18	466121.5	371216.1		94905.4		-0.0	-0.00	
100yrs	58.26	466121.5	371218.2		94903.4		-0.0	-0.00	
100yrs	58.34	466121.5	371220.2		94901.4		-0.0	-0.00	
100yrs	58.43	466121.5	371222.2		94899.4		-0.0	-0.00	
100yrs	58.51	466121.5	371224.2		94897.4		-0.0	-0.00	
100yrs	58.59	466121.5	371226.2		94895.4		-0.0	-0.00	
100yrs	58.68	466121.5	371228.1		94893.4		-0.0	-0.00	
100yrs	58.76	466121.5	371230.1		94891.5		-0.0	-0.00	
100yrs	58.84	466121.5	371232.0		94889.5		-0.0	-0.00	
100yrs	58.93	466121.5	371234.0		94887.6		-0.0	-0.00	
100yrs	59.01	466121.5	371235.9		94885.7		-0.0	-0.00	
100yrs	59.09	466121.5	371237.8		94883.7		-0.0	-0.00	
100yrs	59.18	466121.5	371239.7		94881.8		-0.0	-0.00	
100yrs	59.26	466121.5	371241.6		94879.9		-0.0	-0.00	
100yrs	59.34	466121.5	371243.5		94878.1		-0.0	-0.00	
100yrs	59.43	466121.5	371245.4		94876.2		-0.0	-0.00	
100yrs	59.51	466121.5	371247.2		94874.3		-0.0	-0.00	
100yrs	59.59	466121.5	371249.1		94872.5		-0.0	-0.00	
100yrs	59.68	466121.5	371250.9		94870.6		-0.0	-0.00	
100yrs	59.76	466121.5	371252.8		94868.8		-0.0	-0.00	
100yrs	59.84	466121.5	371254.6		94867.0		-0.0	-0.00	
100yrs	59.93	466121.5	371256.4		94865.1		-0.0	-0.00	
100yrs	60.01	466121.5	371258.2		94863.3		-0.0	-0.00	
100yrs	60.09	466121.5	371260.0		94861.5		-0.0	-0.00	

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100yrs	60.18	466121.5	371261.8	MASS	BALANCE	25 YR	100 YR	-0.0	-0.00
100yrs	60.26	466121.5	371263.6	94859.8	94859.8	-0.0	-0.0	-0.0	-0.00
100yrs	60.34	466121.5	371265.3	94858.0	94858.0	-0.0	-0.0	-0.0	-0.00
100yrs	60.34	466121.5	371265.3	94856.2	94856.2	-0.0	-0.0	-0.0	-0.00
100yrs	60.43	466121.5	371267.1	94854.4	94854.4	-0.0	-0.0	-0.0	-0.00
100yrs	60.51	466121.5	371268.8	94852.7	94852.7	-0.0	-0.0	-0.0	-0.00
100yrs	60.59	466121.5	371270.6	94851.0	94851.0	-0.0	-0.0	-0.0	-0.00
100yrs	60.68	466121.5	371272.3	94849.2	94849.2	-0.0	-0.0	-0.0	-0.00
100yrs	60.76	466121.5	371274.0	94847.5	94847.5	-0.0	-0.0	-0.0	-0.00
100yrs	60.84	466121.5	371275.7	94845.8	94845.8	-0.0	-0.0	-0.0	-0.00
100yrs	60.93	466121.5	371277.4	94844.1	94844.1	-0.0	-0.0	-0.0	-0.00
100yrs	61.01	466121.5	371279.1	94842.4	94842.4	-0.0	-0.0	-0.0	-0.00
100yrs	61.09	466121.5	371280.8	94840.7	94840.7	-0.0	-0.0	-0.0	-0.00
100yrs	61.18	466121.5	371282.5	94839.0	94839.0	-0.0	-0.0	-0.0	-0.00
100yrs	61.26	466121.5	371284.2	94837.4	94837.4	-0.0	-0.0	-0.0	-0.00
100yrs	61.34	466121.5	371285.8	94835.7	94835.7	-0.0	-0.0	-0.0	-0.00
100yrs	61.43	466121.5	371287.5	94834.1	94834.1	-0.0	-0.0	-0.0	-0.00
100yrs	61.51	466121.5	371289.1	94832.4	94832.4	-0.0	-0.0	-0.0	-0.00
100yrs	61.59	466121.5	371290.8	94830.8	94830.8	-0.0	-0.0	-0.0	-0.00
100yrs	61.68	466121.5	371292.4	94829.2	94829.2	-0.0	-0.0	-0.0	-0.00
100yrs	61.76	466121.5	371294.0	94827.5	94827.5	-0.0	-0.0	-0.0	-0.00
100yrs	61.84	466121.5	371295.6	94825.9	94825.9	-0.0	-0.0	-0.0	-0.00
100yrs	61.93	466121.5	371297.2	94824.3	94824.3	-0.0	-0.0	-0.0	-0.00
100yrs	62.01	466121.5	371298.8	94822.7	94822.7	-0.0	-0.0	-0.0	-0.00
100yrs	62.09	466121.5	371300.4	94821.1	94821.1	-0.0	-0.0	-0.0	-0.00
100yrs	62.18	466121.5	371302.0	94819.6	94819.6	-0.0	-0.0	-0.0	-0.00
100yrs	62.26	466121.5	371303.5	94818.0	94818.0	-0.0	-0.0	-0.0	-0.00
100yrs	62.34	466121.5	371305.1	94816.4	94816.4	-0.0	-0.0	-0.0	-0.00
100yrs	62.43	466121.5	371306.7	94814.9	94814.9	-0.0	-0.0	-0.0	-0.00
100yrs	62.51	466121.5	371308.2	94813.3	94813.3	-0.0	-0.0	-0.0	-0.00
100yrs	62.59	466121.5	371309.7	94811.8	94811.8	-0.0	-0.0	-0.0	-0.00
100yrs	62.68	466121.5	371311.3	94810.3	94810.3	-0.0	-0.0	-0.0	-0.00
100yrs	62.76	466121.5	371312.8	94808.8	94808.8	-0.0	-0.0	-0.0	-0.00
100yrs	62.84	466121.5	371314.3	94807.2	94807.2	-0.0	-0.0	-0.0	-0.00
100yrs	62.93	466121.5	371315.8	94805.7	94805.7	-0.0	-0.0	-0.0	-0.00
100yrs	63.01	466121.5	371317.3	94804.2	94804.2	-0.0	-0.0	-0.0	-0.00
100yrs	63.09	466121.5	371318.8	94802.7	94802.7	-0.0	-0.0	-0.0	-0.00
100yrs	63.18	466121.5	371320.3	94801.3	94801.3	-0.0	-0.0	-0.0	-0.00
100yrs	63.26	466121.5	371321.8	94799.8	94799.8	-0.0	-0.0	-0.0	-0.00
100yrs	63.34	466121.5	371323.2	94798.3	94798.3	-0.0	-0.0	-0.0	-0.00
100yrs	63.43	466121.5	371324.7	94796.9	94796.9	-0.0	-0.0	-0.0	-0.00
100yrs	63.51	466121.5	371326.1	94795.4	94795.4	-0.0	-0.0	-0.0	-0.00
100yrs	63.59	466121.5	371327.6	94794.0	94794.0	-0.0	-0.0	-0.0	-0.00
100yrs	63.68	466121.5	371329.0	94792.5	94792.5	-0.0	-0.0	-0.0	-0.00
100yrs	63.76	466121.5	371330.5	94791.1	94791.1	-0.0	-0.0	-0.0	-0.00
100yrs	63.84	466121.5	371331.9	94789.7	94789.7	-0.0	-0.0	-0.0	-0.00
100yrs	63.93	466121.5	371333.3	94788.2	94788.2	-0.0	-0.0	-0.0	-0.00
100yrs	64.01	466121.5	371334.7	94786.8	94786.8	-0.0	-0.0	-0.0	-0.00
100yrs	64.09	466121.5	371336.1	94785.4	94785.4	-0.0	-0.0	-0.0	-0.00
100yrs	64.18	466121.5	371337.5	94784.0	94784.0	-0.0	-0.0	-0.0	-0.00
100yrs	64.26	466121.5	371338.9	94782.6	94782.6	-0.0	-0.0	-0.0	-0.00
100yrs	64.34	466121.5	371340.3	94781.2	94781.2	-0.0	-0.0	-0.0	-0.00
100yrs	64.43	466121.5	371341.7	94779.9	94779.9	-0.0	-0.0	-0.0	-0.00
100yrs	64.51	466121.5	371343.0	94778.5	94778.5	-0.0	-0.0	-0.0	-0.00
100yrs	64.59	466121.5	371344.4	94777.1	94777.1	-0.0	-0.0	-0.0	-0.00
100yrs	64.68	466121.5	371345.8	94775.8	94775.8	-0.0	-0.0	-0.0	-0.00
100yrs	64.76	466121.5	371347.1	94774.4	94774.4	-0.0	-0.0	-0.0	-0.00
100yrs	64.84	466121.5	371348.5	94773.1	94773.1	-0.0	-0.0	-0.0	-0.00
100yrs	64.93	466121.5	371349.8	94771.7	94771.7	-0.0	-0.0	-0.0	-0.00
100yrs	65.01	466121.5	371351.1	94770.4	94770.4	-0.0	-0.0	-0.0	-0.00
100yrs	65.09	466121.5	371352.5	94769.1	94769.1	-0.0	-0.0	-0.0	-0.00
100yrs	65.18	466121.5	371353.8	94767.8	94767.8	-0.0	-0.0	-0.0	-0.00
100yrs	65.26	466121.5	371355.1	94766.4	94766.4	-0.0	-0.0	-0.0	-0.00
100yrs	65.34	466121.5	371356.4	94765.1	94765.1	-0.0	-0.0	-0.0	-0.00
100yrs	65.43	466121.5	371357.7	94763.8	94763.8	-0.0	-0.0	-0.0	-0.00
100yrs	65.51	466121.5	371359.0	94762.5	94762.5	-0.0	-0.0	-0.0	-0.00
100yrs	65.59	466121.5	371360.3	94761.3	94761.3	-0.0	-0.0	-0.0	-0.00

100yrs	65.68	466121.5	371361.6	MASS	94760.0	25	YR	100	YR	-0.0	-0.0
100yrs	65.76	466121.5	371362.8	BALANCE	94758.7					-0.0	-0.0
100yrs	65.84	466121.5	371364.1		94757.4					-0.0	-0.0
100yrs	65.93	466121.5	371365.4		94756.2					-0.0	-0.0
100yrs	66.01	466121.5	371366.6		94754.9					-0.0	-0.0
100yrs	66.09	466121.5	371367.9		94753.7					-0.0	-0.0
100yrs	66.18	466121.5	371369.1		94752.4					-0.0	-0.0
100yrs	66.26	466121.5	371370.4		94751.2					-0.0	-0.0
100yrs	66.34	466121.5	371371.6		94749.9					-0.0	-0.0
100yrs	66.43	466121.5	371372.8		94748.7					-0.0	-0.0
100yrs	66.51	466121.5	371374.1		94747.5					-0.0	-0.0
100yrs	66.59	466121.5	371375.3		94746.3					-0.0	-0.0
100yrs	66.68	466121.5	371376.5		94745.0					-0.0	-0.0
100yrs	66.76	466121.5	371377.7		94743.8					-0.0	-0.0
100yrs	66.84	466121.5	371378.9		94742.6					-0.0	-0.0
100yrs	66.93	466121.5	371380.1		94741.4					-0.0	-0.0
100yrs	67.01	466121.5	371381.3		94740.3					-0.0	-0.0
100yrs	67.09	466121.5	371382.5		94739.1					-0.0	-0.0
100yrs	67.18	466121.5	371383.6		94737.9					-0.0	-0.0
100yrs	67.26	466121.5	371384.8		94736.7					-0.0	-0.0
100yrs	67.34	466121.5	371386.0		94735.6					-0.0	-0.0
100yrs	67.43	466121.5	371387.2		94734.4					-0.0	-0.0
100yrs	67.51	466121.5	371388.3		94733.2					-0.0	-0.0
100yrs	67.59	466121.5	371389.5		94732.1					-0.0	-0.0
100yrs	67.68	466121.5	371390.6		94730.9					-0.0	-0.0
100yrs	67.76	466121.5	371391.7		94729.8					-0.0	-0.0
100yrs	67.84	466121.5	371392.9		94728.7					-0.0	-0.0
100yrs	67.93	466121.5	371394.0		94727.5					-0.0	-0.0
100yrs	68.01	466121.5	371395.1		94726.4					-0.0	-0.0
100yrs	68.09	466121.5	371396.3		94725.3					-0.0	-0.0
100yrs	68.18	466121.5	371397.4		94724.2					-0.0	-0.0
100yrs	68.26	466121.5	371398.5		94723.1					-0.0	-0.0
100yrs	68.34	466121.5	371399.6		94721.9					-0.0	-0.0
100yrs	68.43	466121.5	371400.7		94720.8					-0.0	-0.0
100yrs	68.51	466121.5	371401.8		94719.8					-0.0	-0.0
100yrs	68.59	466121.5	371402.9		94718.7					-0.0	-0.0
100yrs	68.68	466121.5	371404.0		94717.6					-0.0	-0.0
100yrs	68.76	466121.5	371405.0		94716.5					-0.0	-0.0
100yrs	68.84	466121.5	371406.1		94715.4					-0.0	-0.0
100yrs	68.93	466121.5	371407.2		94714.3					-0.0	-0.0
100yrs	69.01	466121.5	371408.3		94713.3					-0.0	-0.0
100yrs	69.09	466121.5	371409.3		94712.2					-0.0	-0.0
100yrs	69.18	466121.5	371410.4		94711.2					-0.0	-0.0
100yrs	69.26	466121.5	371411.4		94710.1					-0.0	-0.0
100yrs	69.34	466121.5	371412.5		94709.1					-0.0	-0.0
100yrs	69.43	466121.5	371413.5		94708.0					-0.0	-0.0
100yrs	69.51	466121.5	371414.6		94707.0					-0.0	-0.0
100yrs	69.59	466121.5	371415.6		94705.9					-0.0	-0.0
100yrs	69.68	466121.5	371416.6		94704.9					-0.0	-0.0
100yrs	69.76	466121.5	371417.7		94703.9					-0.0	-0.0
100yrs	69.84	466121.5	371418.7		94702.9					-0.0	-0.0
100yrs	69.93	466121.5	371419.7		94701.9					-0.0	-0.0
100yrs	70.01	466121.5	371420.7		94700.8					-0.0	-0.0
100yrs	70.09	466121.5	371421.7		94699.8					-0.0	-0.0
100yrs	70.18	466121.5	371422.7		94698.8					-0.0	-0.0
100yrs	70.26	466121.5	371423.7		94697.8					-0.0	-0.0
100yrs	70.34	466121.5	371424.7		94696.8					-0.0	-0.0
100yrs	70.43	466121.5	371425.7		94695.9					-0.0	-0.0
100yrs	70.51	466121.5	371426.7		94694.9					-0.0	-0.0
100yrs	70.59	466121.5	371427.7		94693.9					-0.0	-0.0
100yrs	70.68	466121.5	371428.6		94692.9					-0.0	-0.0
100yrs	70.76	466121.5	371429.6		94691.9					-0.0	-0.0
100yrs	70.84	466121.5	371430.6		94691.0					-0.0	-0.0
100yrs	70.93	466121.5	371431.5		94690.0					-0.0	-0.0
100yrs	71.01	466121.5	371432.5		94689.0					-0.0	-0.0
100yrs	71.09	466121.5	371433.5		94688.1					-0.0	-0.0

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100yrs	71.18	466121.5	371434.4	94687.1	-0.0	-0.00
100yrs	71.26	466121.5	371435.4	94686.2	-0.0	-0.00
100yrs	71.34	466121.5	371436.3	94685.2	-0.0	-0.00
100yrs	71.43	466121.5	371437.2	94684.3	-0.0	-0.00
100yrs	71.51	466121.5	371438.2	94683.4	-0.0	-0.00
100yrs	71.59	466121.5	371439.1	94682.4	-0.0	-0.00
100yrs	71.68	466121.5	371440.0	94681.5	-0.0	-0.00
100yrs	71.76	466121.5	371441.0	94680.6	-0.0	-0.00
100yrs	71.84	466121.5	371441.9	94679.7	-0.0	-0.00
100yrs	71.93	466121.5	371442.8	94678.7	-0.0	-0.00
100yrs	72.01	466121.5	371443.7	94677.8	-0.0	-0.00
100yrs	72.09	466121.5	371444.6	94676.9	-0.0	-0.00
100yrs	72.18	466121.5	371445.5	94676.0	-0.0	-0.00
100yrs	72.26	466121.5	371446.4	94675.1	-0.0	-0.00
100yrs	72.34	466121.5	371447.3	94674.2	-0.0	-0.00
100yrs	72.43	466121.5	371448.2	94673.3	-0.0	-0.00
100yrs	72.51	466121.5	371449.1	94672.4	-0.0	-0.00
100yrs	72.59	466121.5	371450.0	94671.6	-0.0	-0.00
100yrs	72.68	466121.5	371450.9	94670.7	-0.0	-0.00
100yrs	72.76	466121.5	371451.8	94669.8	-0.0	-0.00
100yrs	72.84	466121.5	371452.6	94668.9	-0.0	-0.00
100yrs	72.93	466121.5	371453.5	94668.0	-0.0	-0.00
100yrs	73.01	466121.5	371454.4	94667.2	-0.0	-0.00
100yrs	73.09	466121.5	371455.2	94666.3	-0.0	-0.00
100yrs	73.18	466121.5	371456.1	94665.5	-0.0	-0.00
100yrs	73.26	466121.5	371456.9	94664.6	-0.0	-0.00
100yrs	73.34	466121.5	371457.8	94663.7	-0.0	-0.00
100yrs	73.43	466121.5	371458.7	94662.9	-0.0	-0.00
100yrs	73.51	466121.5	371459.5	94662.0	-0.0	-0.00
100yrs	73.59	466121.5	371460.3	94661.2	-0.0	-0.00
100yrs	73.68	466121.5	371461.2	94660.4	-0.0	-0.00
100yrs	73.76	466121.5	371462.0	94659.5	-0.0	-0.00
100yrs	73.84	466121.5	371462.9	94658.7	-0.0	-0.00
100yrs	73.93	466121.5	371463.7	94657.9	-0.0	-0.00
100yrs	74.01	466121.5	371464.5	94657.0	-0.0	-0.00
100yrs	74.09	466121.5	371465.3	94656.2	-0.0	-0.00
100yrs	74.18	466121.5	371466.1	94655.4	-0.0	-0.00
100yrs	74.26	466121.5	371467.0	94654.6	-0.0	-0.00
100yrs	74.34	466121.5	371467.8	94653.8	-0.0	-0.00
100yrs	74.43	466121.5	371468.6	94653.0	-0.0	-0.00
100yrs	74.51	466121.5	371469.4	94652.2	-0.0	-0.00
100yrs	74.59	466121.5	371470.2	94651.3	-0.0	-0.00
100yrs	74.68	466121.5	371471.0	94650.5	-0.0	-0.00
100yrs	74.76	466121.5	371471.8	94649.8	-0.0	-0.00
100yrs	74.84	466121.5	371472.6	94649.0	-0.0	-0.00
100yrs	74.93	466121.5	371473.4	94648.2	-0.0	-0.00
100yrs	75.01	466121.5	371474.2	94647.4	-0.0	-0.00
100yrs	75.09	466121.5	371474.9	94646.6	-0.0	-0.00
100yrs	75.18	466121.5	371475.7	94645.8	-0.0	-0.00
100yrs	75.26	466121.5	371476.5	94645.0	-0.0	-0.00
100yrs	75.34	466121.5	371477.3	94644.3	-0.0	-0.00
100yrs	75.43	466121.5	371478.0	94643.5	-0.0	-0.00
100yrs	75.51	466121.5	371478.8	94642.7	-0.0	-0.00
100yrs	75.59	466121.5	371479.6	94642.0	-0.0	-0.00
100yrs	75.68	466121.5	371480.3	94641.2	-0.0	-0.00
100yrs	75.76	466121.5	371481.1	94640.4	-0.0	-0.00
100yrs	75.84	466121.5	371481.9	94639.7	-0.0	-0.00
100yrs	75.93	466121.5	371482.6	94638.9	-0.0	-0.00
100yrs	76.01	466121.5	371483.4	94638.2	-0.0	-0.00
100yrs	76.09	466121.5	371484.1	94637.4	-0.0	-0.00
100yrs	76.18	466121.5	371484.9	94636.7	-0.0	-0.00
100yrs	76.26	466121.5	371485.6	94635.9	-0.0	-0.00
100yrs	76.34	466121.5	371486.3	94635.2	-0.0	-0.00
100yrs	76.43	466121.5	371487.1	94634.5	-0.0	-0.00
100yrs	76.51	466121.5	371487.8	94633.7	-0.0	-0.00
100yrs	76.59	466121.5	371488.5	94633.0	-0.0	-0.00

100yrs	76.68	466121.5	371489.3	MASS	94632.3	25 YR	100 YR	-0.0	-0.00
100yrs	76.76	466121.5	371490.0	BALANCE	94631.6			-0.0	-0.00
100yrs	76.84	466121.5	371490.7		94630.8			-0.0	-0.00
100yrs	76.93	466121.5	371491.4		94630.1			-0.0	-0.00
100yrs	77.01	466121.5	371492.1		94629.4			-0.0	-0.00
100yrs	77.09	466121.5	371492.9		94628.7			-0.0	-0.00
100yrs	77.18	466121.5	371493.6		94628.0			-0.0	-0.00
100yrs	77.26	466121.5	371494.3		94627.3			-0.0	-0.00
100yrs	77.34	466121.5	371495.0		94626.6			-0.0	-0.00
100yrs	77.43	466121.5	371495.7		94625.9			-0.0	-0.00
100yrs	77.51	466121.5	371496.4		94625.2			-0.0	-0.00
100yrs	77.59	466121.5	371497.1		94624.5			-0.0	-0.00
100yrs	77.68	466121.5	371497.8		94623.8			-0.0	-0.00
100yrs	77.76	466121.5	371498.5		94623.1			-0.0	-0.00
100yrs	77.84	466121.5	371499.1		94622.4			-0.0	-0.00
100yrs	77.93	466121.5	371499.8		94621.7			-0.0	-0.00
100yrs	78.01	466121.5	371500.5		94621.0			-0.0	-0.00
100yrs	78.09	466121.5	371501.2		94620.3			-0.0	-0.00
100yrs	78.18	466121.5	371501.9		94619.7			-0.0	-0.00
100yrs	78.26	466121.5	371502.6		94619.0			-0.0	-0.00
100yrs	78.34	466121.5	371503.2		94618.3			-0.0	-0.00
100yrs	78.43	466121.5	371503.9		94617.6			-0.0	-0.00
100yrs	78.51	466121.5	371504.6		94617.0			-0.0	-0.00
100yrs	78.59	466121.5	371505.2		94616.3			-0.0	-0.00
100yrs	78.68	466121.5	371505.9		94615.7			-0.0	-0.00
100yrs	78.76	466121.5	371506.6		94615.0			-0.0	-0.00
100yrs	78.84	466121.5	371507.2		94614.3			-0.0	-0.00
100yrs	78.93	466121.5	371507.9		94613.7			-0.0	-0.00
100yrs	79.01	466121.5	371508.5		94613.0			-0.0	-0.00
100yrs	79.09	466121.5	371509.2		94612.4			-0.0	-0.00
100yrs	79.18	466121.5	371509.8		94611.7			-0.0	-0.00
100yrs	79.26	466121.5	371510.5		94611.1			-0.0	-0.00
100yrs	79.34	466121.5	371511.1		94610.4			-0.0	-0.00
100yrs	79.43	466121.5	371511.7		94609.8			-0.0	-0.00
100yrs	79.51	466121.5	371512.4		94609.2			-0.0	-0.00
100yrs	79.59	466121.5	371513.0		94608.5			-0.0	-0.00
100yrs	79.68	466121.5	371513.7		94607.9			-0.0	-0.00
100yrs	79.76	466121.5	371514.3		94607.3			-0.0	-0.00
100yrs	79.84	466121.5	371514.9		94606.6			-0.0	-0.00
100yrs	79.93	466121.5	371515.5		94606.0			-0.0	-0.00
100yrs	80.01	466121.5	371516.2		94605.4			-0.0	-0.00
100yrs	80.09	466121.5	371516.8		94604.8			-0.0	-0.00
100yrs	80.18	466121.5	371517.4		94604.1			-0.0	-0.00
100yrs	80.26	466121.5	371518.0		94603.5			-0.0	-0.00
100yrs	80.34	466121.5	371518.6		94602.9			-0.0	-0.00
100yrs	80.43	466121.5	371519.3		94602.3			-0.0	-0.00
100yrs	80.51	466121.5	371519.9		94601.7			-0.0	-0.00
100yrs	80.59	466121.5	371520.5		94601.1			-0.0	-0.00
100yrs	80.68	466121.5	371521.1		94600.5			-0.0	-0.00
100yrs	80.76	466121.5	371521.7		94599.9			-0.0	-0.00
100yrs	80.84	466121.5	371522.3		94599.3			-0.0	-0.00
100yrs	80.93	466121.5	371522.9		94598.7			-0.0	-0.00
100yrs	81.01	466121.5	371523.5		94598.1			-0.0	-0.00
100yrs	81.09	466121.5	371524.1		94597.5			-0.0	-0.00
100yrs	81.18	466121.5	371524.7		94596.9			-0.0	-0.00
100yrs	81.26	466121.5	371525.3		94596.3			-0.0	-0.00
100yrs	81.34	466121.5	371525.9		94595.7			-0.0	-0.00
100yrs	81.43	466121.5	371526.4		94595.1			-0.0	-0.00
100yrs	81.51	466121.5	371527.0		94594.5			-0.0	-0.00
100yrs	81.59	466121.5	371527.6		94593.9			-0.0	-0.00
100yrs	81.68	466121.5	371528.2		94593.3			-0.0	-0.00
100yrs	81.76	466121.5	371528.8		94592.8			-0.0	-0.00
100yrs	81.84	466121.5	371529.4		94592.2			-0.0	-0.00
100yrs	81.93	466121.5	371529.9		94591.6			-0.0	-0.00
100yrs	82.01	466121.5	371530.5		94591.0			-0.0	-0.00
100yrs	82.09	466121.5	371531.1		94590.5			-0.0	-0.00

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100yrs	82.18	466121.5	371531.6	94589.9	-0.0	-0.00
100yrs	82.26	466121.5	371532.2	94589.3	-0.0	-0.00
100yrs	82.34	466121.5	371532.8	94588.8	-0.0	-0.00
100yrs	82.43	466121.5	371533.3	94588.2	-0.0	-0.00
100yrs	82.51	466121.5	371533.9	94587.7	-0.0	-0.00
100yrs	82.59	466121.5	371534.4	94587.1	-0.0	-0.00
100yrs	82.68	466121.5	371535.0	94586.5	-0.0	-0.00
100yrs	82.76	466121.5	371535.6	94586.0	-0.0	-0.00
100yrs	82.84	466121.5	371536.1	94585.4	-0.0	-0.00
100yrs	82.93	466121.5	371536.7	94584.9	-0.0	-0.00
100yrs	83.01	466121.5	371537.2	94584.3	-0.0	-0.00
100yrs	83.09	466121.5	371537.8	94583.8	-0.0	-0.00
100yrs	83.18	466121.5	371538.3	94583.2	-0.0	-0.00
100yrs	83.26	466121.5	371538.8	94582.7	-0.0	-0.00
100yrs	83.34	466121.5	371539.4	94582.2	-0.0	-0.00
100yrs	83.43	466121.5	371539.9	94581.6	-0.0	-0.00
100yrs	83.51	466121.5	371540.5	94581.1	-0.0	-0.00
100yrs	83.59	466121.5	371541.0	94580.5	-0.0	-0.00
100yrs	83.68	466121.5	371541.5	94580.0	-0.0	-0.00
100yrs	83.76	466121.5	371542.1	94579.5	-0.0	-0.00
100yrs	83.84	466121.5	371542.6	94579.0	-0.0	-0.00
100yrs	83.93	466121.5	371543.1	94578.4	-0.0	-0.00
100yrs	84.01	466121.5	371543.6	94577.9	-0.0	-0.00
100yrs	84.09	466121.5	371544.2	94577.4	-0.0	-0.00
100yrs	84.18	466121.5	371544.7	94576.9	-0.0	-0.00
100yrs	84.26	466121.5	371545.2	94576.3	-0.0	-0.00
100yrs	84.34	466121.5	371545.7	94575.8	-0.0	-0.00
100yrs	84.43	466121.5	371546.2	94575.3	-0.0	-0.00
100yrs	84.51	466121.5	371546.8	94574.8	-0.0	-0.00
100yrs	84.59	466121.5	371547.3	94574.3	-0.0	-0.00
100yrs	84.68	466121.5	371547.8	94573.8	-0.0	-0.00
100yrs	84.76	466121.5	371548.3	94573.2	-0.0	-0.00
100yrs	84.84	466121.5	371548.8	94572.7	-0.0	-0.00
100yrs	84.93	466121.5	371549.3	94572.2	-0.0	-0.00
100yrs	85.01	466121.5	371549.8	94571.7	-0.0	-0.00
100yrs	85.09	466121.5	371550.3	94571.2	-0.0	-0.00
100yrs	85.18	466121.5	371550.8	94570.7	-0.0	-0.00
100yrs	85.26	466121.5	371551.3	94570.2	-0.0	-0.00
100yrs	85.34	466121.5	371551.8	94569.7	-0.0	-0.00
100yrs	85.43	466121.5	371552.3	94569.2	-0.0	-0.00
100yrs	85.51	466121.5	371552.8	94568.7	-0.0	-0.00
100yrs	85.59	466121.5	371553.3	94568.2	-0.0	-0.00
100yrs	85.68	466121.5	371553.8	94567.7	-0.0	-0.00
100yrs	85.76	466121.5	371554.3	94567.3	-0.0	-0.00
100yrs	85.84	466121.5	371554.8	94566.8	-0.0	-0.00
100yrs	85.93	466121.5	371555.3	94566.3	-0.0	-0.00
100yrs	86.01	466121.5	371555.7	94565.8	-0.0	-0.00
100yrs	86.09	466121.5	371556.2	94565.3	-0.0	-0.00
100yrs	86.18	466121.5	371556.7	94564.8	-0.0	-0.00
100yrs	86.26	466121.5	371557.2	94564.4	-0.0	-0.00
100yrs	86.34	466121.5	371557.7	94563.9	-0.0	-0.00
100yrs	86.43	466121.5	371558.1	94563.4	-0.0	-0.00
100yrs	86.51	466121.5	371558.6	94562.9	-0.0	-0.00
100yrs	86.59	466121.5	371559.1	94562.5	-0.0	-0.00
100yrs	86.68	466121.5	371559.6	94562.0	-0.0	-0.00
100yrs	86.76	466121.5	371560.0	94561.5	-0.0	-0.00
100yrs	86.84	466121.5	371560.5	94561.0	-0.0	-0.00
100yrs	86.93	466121.5	371561.0	94560.6	-0.0	-0.00
100yrs	87.01	466121.5	371561.4	94560.1	-0.0	-0.00
100yrs	87.09	466121.5	371561.9	94559.6	-0.0	-0.00
100yrs	87.18	466121.5	371562.4	94559.2	-0.0	-0.00
100yrs	87.26	466121.5	371562.8	94558.7	-0.0	-0.00
100yrs	87.34	466121.5	371563.3	94558.3	-0.0	-0.00
100yrs	87.43	466121.5	371563.7	94557.8	-0.0	-0.00
100yrs	87.51	466121.5	371564.2	94557.3	-0.0	-0.00
100yrs	87.59	466121.5	371564.7	94556.9	-0.0	-0.00

	MASS	BALANCE	25 YR	100 YR	
100yrs	87.68	466121.5	371565.1	94556.4	-0.00
100yrs	87.76	466121.5	371565.6	94556.0	-0.00
100yrs	87.84	466121.5	371566.0	94555.5	-0.00
100yrs	87.93	466121.5	371566.5	94555.1	-0.00
100yrs	88.01	466121.5	371566.9	94554.6	-0.00
100yrs	88.09	466121.5	371567.3	94554.2	-0.00
100yrs	88.18	466121.5	371567.8	94553.7	-0.00
100yrs	88.26	466121.5	371568.2	94553.3	-0.00
100yrs	88.34	466121.5	371568.7	94552.9	-0.00
100yrs	88.43	466121.5	371569.1	94552.4	-0.00
100yrs	88.51	466121.5	371569.6	94552.0	-0.00
100yrs	88.59	466121.5	371570.0	94551.5	-0.00
100yrs	88.68	466121.5	371570.4	94551.1	-0.00
100yrs	88.76	466121.5	371570.9	94550.7	-0.00
100yrs	88.84	466121.5	371571.3	94550.2	-0.00
100yrs	88.93	466121.5	371571.7	94549.8	-0.00
100yrs	89.01	466121.5	371572.2	94549.4	-0.00
100yrs	89.09	466121.5	371572.6	94549.0	-0.00
100yrs	89.18	466121.5	371573.0	94548.5	-0.00
100yrs	89.26	466121.5	371573.4	94548.1	-0.00
100yrs	89.34	466121.5	371573.9	94547.7	-0.00
100yrs	89.43	466121.5	371574.3	94547.3	-0.00
100yrs	89.51	466121.5	371574.7	94546.8	-0.00
100yrs	89.59	466121.5	371575.1	94546.4	-0.00
100yrs	89.68	466121.5	371575.6	94546.0	-0.00
100yrs	89.76	466121.5	371576.0	94545.6	-0.00
100yrs	89.84	466121.5	371576.4	94545.2	-0.00
100yrs	89.93	466121.5	371576.8	94544.7	-0.00
100yrs	90.01	466121.5	371577.2	94544.3	-0.00
100yrs	90.09	466121.5	371577.6	94543.9	-0.00
100yrs	90.18	466121.5	371578.0	94543.5	-0.00
100yrs	90.26	466121.5	371578.5	94543.1	-0.00
100yrs	90.34	466121.5	371578.9	94542.7	-0.00
100yrs	90.43	466121.5	371579.3	94542.3	-0.00
100yrs	90.51	466121.5	371579.7	94541.9	-0.00
100yrs	90.59	466121.5	371580.1	94541.5	-0.00
100yrs	90.68	466121.5	371580.5	94541.1	-0.00
100yrs	90.76	466121.5	371580.9	94540.7	-0.00
100yrs	90.84	466121.5	371581.3	94540.3	-0.00
100yrs	90.93	466121.5	371581.7	94539.9	-0.00
100yrs	91.01	466121.5	371582.1	94539.5	-0.00
100yrs	91.09	466121.5	371582.5	94539.1	-0.00
100yrs	91.18	466121.5	371582.9	94538.7	-0.00
100yrs	91.26	466121.5	371583.3	94538.3	-0.00
100yrs	91.34	466121.5	371583.7	94537.9	-0.00
100yrs	91.43	466121.5	371584.1	94537.5	-0.00
100yrs	91.51	466121.5	371584.5	94537.1	-0.00
100yrs	91.59	466121.5	371584.8	94536.7	-0.00
100yrs	91.68	466121.5	371585.2	94536.3	-0.00
100yrs	91.76	466121.5	371585.6	94535.9	-0.00
100yrs	91.84	466121.5	371586.0	94535.5	-0.00
100yrs	91.93	466121.5	371586.4	94535.1	-0.00
100yrs	92.01	466121.5	371586.8	94534.8	-0.00
100yrs	92.09	466121.5	371587.2	94534.4	-0.00
100yrs	92.18	466121.5	371587.5	94534.0	-0.00
100yrs	92.26	466121.5	371587.9	94533.6	-0.00
100yrs	92.34	466121.5	371588.3	94533.2	-0.00
100yrs	92.43	466121.5	371588.7	94532.9	-0.00
100yrs	92.51	466121.5	371589.1	94532.5	-0.00
100yrs	92.59	466121.5	371589.4	94532.1	-0.00
100yrs	92.68	466121.5	371589.8	94531.7	-0.00
100yrs	92.76	466121.5	371590.2	94531.4	-0.00
100yrs	92.84	466121.5	371590.6	94531.0	-0.00
100yrs	92.93	466121.5	371590.9	94530.6	-0.00
100yrs	93.01	466121.5	371591.3	94530.2	-0.00
100yrs	93.09	466121.5	371591.7	94529.9	-0.00

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100yrs	93.18	466121.5	371592.0	MASS	BALANCE	25 YR	100 YR	-0.0	-0.00
100yrs	93.26	466121.5	371592.4		94529.5			-0.0	-0.00
100yrs	93.34	466121.5	371592.8		94529.1			-0.0	-0.00
100yrs	93.43	466121.5	371593.1		94528.8			-0.0	-0.00
100yrs	93.51	466121.5	371593.5		94528.4			-0.0	-0.00
100yrs	93.59	466121.5	371593.9		94528.0			-0.0	-0.00
100yrs	93.68	466121.5	371594.2		94527.7			-0.0	-0.00
100yrs	93.76	466121.5	371594.6		94527.3			-0.0	-0.00
100yrs	93.84	466121.5	371594.9		94527.0			-0.0	-0.00
100yrs	93.93	466121.5	371595.3		94526.6			-0.0	-0.00
100yrs	94.01	466121.5	371595.7		94526.2			-0.0	-0.00
100yrs	94.09	466121.5	371596.0		94525.9			-0.0	-0.00
100yrs	94.18	466121.5	371596.4		94525.5			-0.0	-0.00
100yrs	94.26	466121.5	371596.7		94525.2			-0.0	-0.00
100yrs	94.34	466121.5	371597.1		94524.8			-0.0	-0.00
100yrs	94.43	466121.5	371597.4		94524.5			-0.0	-0.00
100yrs	94.51	466121.5	371597.8		94524.1			-0.0	-0.00
100yrs	94.59	466121.5	371598.1		94523.8			-0.0	-0.00
100yrs	94.68	466121.5	371598.5		94523.4			-0.0	-0.00
100yrs	94.76	466121.5	371598.8		94523.1			-0.0	-0.00
100yrs	94.84	466121.5	371599.2		94522.7			-0.0	-0.00
100yrs	94.93	466121.5	371599.5		94522.4			-0.0	-0.00
100yrs	95.01	466121.5	371599.9		94522.0			-0.0	-0.00
100yrs	95.09	466121.5	371600.2		94521.7			-0.0	-0.00
100yrs	95.18	466121.5	371600.6		94521.3			-0.0	-0.00
100yrs	95.26	466121.5	371600.9		94521.0			-0.0	-0.00
100yrs	95.34	466121.5	371601.2		94520.6			-0.0	-0.00
100yrs	95.43	466121.5	371601.6		94520.3			-0.0	-0.00
100yrs	95.51	466121.5	371601.9		94520.0			-0.0	-0.00
100yrs	95.59	466121.5	371602.2		94519.6			-0.0	-0.00
100yrs	95.68	466121.5	371602.6		94519.3			-0.0	-0.00
100yrs	95.76	466121.5	371602.9		94519.0			-0.0	-0.00
100yrs	95.84	466121.5	371603.3		94518.6			-0.0	-0.00
100yrs	95.93	466121.5	371603.6		94518.3			-0.0	-0.00
100yrs	96.01	466121.5	371603.9		94518.0			-0.0	-0.00
100yrs	96.09	466121.5	371604.3		94517.6			-0.0	-0.00
100yrs	96.18	466121.5	371604.6		94517.3			-0.0	-0.00
100yrs	96.26	466121.5	371604.9		94517.0			-0.0	-0.00
100yrs	96.34	466121.5	371605.2		94516.6			-0.0	-0.00
100yrs	96.43	466121.5	371605.6		94516.3			-0.0	-0.00
100yrs	96.51	466121.5	371605.9		94516.0			-0.0	-0.00
100yrs	96.59	466121.5	371606.2		94515.6			-0.0	-0.00
100yrs	96.68	466121.5	371606.6		94515.3			-0.0	-0.00
100yrs	96.76	466121.5	371606.9		94515.0			-0.0	-0.00
100yrs	96.84	466121.5	371607.2		94514.7			-0.0	-0.00
100yrs	96.93	466121.5	371607.5		94514.3			-0.0	-0.00
100yrs	97.01	466121.5	371607.8		94514.0			-0.0	-0.00
100yrs	97.09	466121.5	371608.2		94513.7			-0.0	-0.00
100yrs	97.18	466121.5	371608.5		94513.4			-0.0	-0.00
100yrs	97.26	466121.5	371608.8		94513.1			-0.0	-0.00
100yrs	97.34	466121.5	371609.1		94512.7			-0.0	-0.00
100yrs	97.43	466121.5	371609.4		94512.4			-0.0	-0.00
100yrs	97.51	466121.5	371609.8		94512.1			-0.0	-0.00
100yrs	97.59	466121.5	371610.1		94511.8			-0.0	-0.00
100yrs	97.68	466121.5	371610.4		94511.5			-0.0	-0.00
100yrs	97.76	466121.5	371610.7		94511.2			-0.0	-0.00
100yrs	97.84	466121.5	371611.0		94510.8			-0.0	-0.00
100yrs	97.93	466121.5	371611.3		94510.5			-0.0	-0.00
100yrs	98.01	466121.5	371611.6		94510.2			-0.0	-0.00
100yrs	98.09	466121.5	371611.9		94509.9			-0.0	-0.00
100yrs	98.18	466121.5	371612.2		94509.6			-0.0	-0.00
100yrs	98.26	466121.5	371612.6		94509.3			-0.0	-0.00
100yrs	98.34	466121.5	371612.9		94509.0			-0.0	-0.00
100yrs	98.43	466121.5	371613.2		94508.7			-0.0	-0.00
100yrs	98.51	466121.5	371613.5		94508.4			-0.0	-0.00
100yrs	98.59	466121.5	371613.8		94508.1			-0.0	-0.00

100yrs	98.68	466121.5	371614.1	MASS	BALANCE	25 YR	100 YR	-0.00
100yrs	98.76	466121.5	371614.4		94507.5			-0.00
100yrs	98.84	466121.5	371614.7		94506.9			-0.00
100yrs	98.93	466121.5	371615.0		94506.6			-0.00
100yrs	99.01	466121.5	371615.3		94506.3			-0.00
100yrs	99.09	466121.5	371615.6		94506.0			-0.00
100yrs	99.18	466121.5	371615.9		94505.7			-0.00
100yrs	99.26	466121.5	371616.2		94505.4			-0.00
100yrs	99.34	466121.5	371616.5		94505.1			-0.00
100yrs	99.43	466121.5	371616.8		94504.8			-0.00
100yrs	99.51	466121.5	371617.1		94504.5			-0.00
100yrs	99.59	466121.5	371617.4		94504.2			-0.00
100yrs	99.68	466121.5	371617.7		94503.9			-0.00
100yrs	99.76	466121.5	371618.0		94503.6			-0.00
100yrs	99.84	466121.5	371618.2		94503.3			-0.00
100yrs	99.93	466121.5	371618.5		94503.0			-0.00
100yrs	100.00	466121.5	371618.8		94502.8			-0.00
25yrs	0.00	0.0	0.0		0.0			0.00
25yrs	0.08	0.0	0.0		0.0			0.00
25yrs	0.18	0.0	0.0		0.0			0.00
25yrs	0.26	0.0	0.0		0.0			0.00
25yrs	0.34	0.0	0.0		0.0			0.00
25yrs	0.42	0.0	0.0		0.0			0.00
25yrs	0.50	0.0	0.0		0.0			0.00
25yrs	0.60	0.0	0.0		0.0			0.00
25yrs	0.68	0.0	0.0		0.0			0.00
25yrs	0.77	0.0	0.0		0.0			0.00
25yrs	0.85	0.0	0.0		0.0			0.00
25yrs	0.93	0.0	0.0		0.0			0.00
25yrs	1.02	0.0	0.0		0.0			0.00
25yrs	1.10	0.0	0.0		0.0			0.00
25yrs	1.18	0.0	0.0		0.0			0.00
25yrs	1.27	0.0	0.0		0.0			0.00
25yrs	1.35	0.0	0.0		0.0			0.00
25yrs	1.43	0.0	0.0		0.0			0.00
25yrs	1.52	0.0	0.0		0.0			0.00
25yrs	1.60	0.0	0.0		0.0			0.00
25yrs	1.68	0.0	0.0		0.0			0.00
25yrs	1.77	0.0	0.0		0.0			0.00
25yrs	1.85	0.0	0.0		0.0			0.00
25yrs	1.93	0.0	0.0		0.0			0.00
25yrs	2.02	0.0	0.0		0.0			0.00
25yrs	2.10	0.0	0.0		0.0			0.00
25yrs	2.18	0.0	0.0		0.0			0.00
25yrs	2.27	0.0	0.0		0.0			0.00
25yrs	2.35	0.0	0.0		0.0			0.00
25yrs	2.43	0.0	0.0		0.0			0.00
25yrs	2.52	0.0	0.0		0.0			0.00
25yrs	2.60	0.0	0.0		0.0			0.00
25yrs	2.68	0.0	0.0		0.0			0.00
25yrs	2.77	0.0	0.0		0.0			0.00
25yrs	2.85	0.0	0.0		0.0			0.00
25yrs	2.93	0.0	0.0		0.0			0.00
25yrs	3.02	0.0	0.0		0.0			0.00
25yrs	3.10	0.0	0.0		0.0			0.00
25yrs	3.18	0.0	0.0		0.0			0.00
25yrs	3.27	0.0	0.0		0.0			0.00
25yrs	3.35	0.0	0.0		0.0			0.00
25yrs	3.43	0.0	0.0		0.0			0.00
25yrs	3.52	0.0	0.0		0.0			0.00
25yrs	3.60	0.0	0.0		0.0			0.00
25yrs	3.68	0.0	0.0		0.0			0.00
25yrs	3.77	0.0	0.0		0.0			0.00
25yrs	3.85	0.0	0.0		0.0			0.00
25yrs	3.93	0.0	0.0		0.0			0.00
25yrs	4.02	0.0	0.0		0.0			0.00

25yrs	9.60	1366.8	0.0	MASS	BALANCE	25 YR	100 YR	0.0	0.00
25yrs	9.68	1415.7	0.0		1366.8		0.0	0.0	0.00
25yrs	9.77	1465.4	0.0		1415.7		0.0	0.0	0.00
25yrs	9.85	1515.7	0.0		1465.4		0.0	0.0	0.00
25yrs	9.93	1566.8	0.0		1515.7		-0.0	0.0	-0.00
25yrs	10.02	1618.6	0.0		1566.8		0.0	0.0	0.00
25yrs	10.10	1671.1	0.0		1618.6		-0.0	0.0	-0.00
25yrs	10.18	1724.3	0.0		1671.1		-0.0	0.0	-0.00
25yrs	10.27	1778.2	0.0		1724.3		-0.0	0.0	-0.00
25yrs	10.35	1832.7	0.0		1778.2		-0.0	0.0	-0.00
25yrs	10.43	1888.0	0.0		1832.7		-0.0	0.0	-0.00
25yrs	10.52	1943.9	0.0		1888.0		-0.0	0.0	-0.00
25yrs	10.60	2000.5	0.0		1943.9		-0.0	0.0	-0.00
25yrs	10.68	2057.7	0.0		2000.5		-0.0	0.0	-0.00
25yrs	10.77	2115.6	0.0		2057.7		-0.0	0.0	-0.00
25yrs	10.85	2174.2	0.0		2115.6		-0.0	0.0	-0.00
25yrs	10.93	2233.4	0.0		2174.2		-0.0	0.0	-0.00
25yrs	11.02	2293.3	0.0		2233.4		0.0	0.0	0.00
25yrs	11.10	2353.8	0.0		2293.3		0.0	0.0	0.00
25yrs	11.18	2414.9	0.0		2353.8		-0.0	0.0	-0.00
25yrs	11.27	2476.6	0.0		2414.9		0.0	0.0	0.00
25yrs	11.35	2539.0	0.0		2476.6		0.0	0.0	0.00
25yrs	11.43	2602.0	0.0		2539.0		-0.0	0.0	-0.00
25yrs	11.52	2665.6	0.0		2602.0		-0.0	0.0	-0.00
25yrs	11.60	2729.8	0.0		2665.6		0.0	0.0	0.00
25yrs	11.68	2794.6	0.0		2729.8		0.0	0.0	0.00
25yrs	11.77	2860.0	0.0		2794.6		0.0	0.0	0.00
25yrs	11.85	2926.0	0.0		2860.0		0.0	0.0	0.00
25yrs	11.93	2992.6	0.0		2926.0		0.0	0.0	0.00
25yrs	12.02	3059.8	0.0		2992.6		0.0	0.0	0.00
25yrs	12.10	3127.6	0.0		3059.8		0.0	0.0	0.00
25yrs	12.18	3195.9	0.0		3127.6		0.0	0.0	0.00
25yrs	12.27	3264.8	0.0		3195.9		0.0	0.0	0.00
25yrs	12.35	3334.3	0.0		3264.8		0.0	0.0	0.00
25yrs	12.43	3404.3	0.0		3334.3		0.0	0.0	0.00
25yrs	12.52	3474.9	0.0		3404.3		0.0	0.0	0.00
25yrs	12.60	3546.0	0.0		3474.9		0.0	0.0	0.00
25yrs	12.68	3617.7	0.0		3546.0		0.0	0.0	0.00
25yrs	12.77	3690.0	0.0		3617.7		0.0	0.0	0.00
25yrs	12.85	3762.8	0.0		3690.0		0.0	0.0	0.00
25yrs	12.93	3836.1	0.0		3762.8		0.0	0.0	0.00
25yrs	13.02	3909.9	0.0		3836.1		0.0	0.0	0.00
25yrs	13.10	3984.3	0.0		3909.9		0.0	0.0	0.00
25yrs	13.18	4059.2	0.0		3984.3		0.0	0.0	0.00
25yrs	13.27	4134.6	0.0		4059.2		0.0	0.0	0.00
25yrs	13.35	4210.6	0.0		4134.6		0.0	0.0	0.00
25yrs	13.43	4287.1	0.0		4210.6		0.0	0.0	0.00
25yrs	13.52	4364.0	0.0		4287.1		0.0	0.0	0.00
25yrs	13.60	4441.5	0.0		4364.0		0.0	0.0	0.00
25yrs	13.68	4519.5	0.0		4441.5		-0.0	0.0	-0.00
25yrs	13.77	4597.9	0.0		4519.5		0.0	0.0	0.00
25yrs	13.85	4676.9	0.0		4597.9		0.0	0.0	0.00
25yrs	13.93	4756.4	0.0		4676.9		0.0	0.0	0.00
25yrs	14.02	4836.3	0.0		4756.4		0.0	0.0	0.00
25yrs	14.10	4916.8	0.0		4836.3		0.0	0.0	0.00
25yrs	14.18	4997.7	0.0		4916.8		0.0	0.0	0.00
25yrs	14.27	5079.1	0.0		4997.7		0.0	0.0	0.00
25yrs	14.35	5160.9	0.0		5079.1		0.0	0.0	0.00
25yrs	14.43	5243.3	0.0		5160.9		0.0	0.0	0.00
25yrs	14.52	5326.1	0.0		5243.3		0.0	0.0	0.00
25yrs	14.60	5409.3	0.0		5326.1		0.0	0.0	0.00
25yrs	14.68	5493.1	0.0		5409.3		0.0	0.0	0.00
25yrs	14.77	5577.2	0.0		5493.1		0.0	0.0	0.00
25yrs	14.85	5661.9	0.0		5577.2		0.0	0.0	0.00
25yrs	14.93	5747.0	0.0		5661.9		0.0	0.0	0.00
25yrs	15.02	5832.5	0.0		5747.0		0.0	0.0	0.00
					5832.5		0.0	0.0	0.00

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25yrs	15.10	5918.5	0.0	MASS BALANCE	25 YR	100 YR	0.0	0.00
25yrs	15.18	6004.9	0.0				0.0	0.00
25yrs	15.27	6091.8	0.0				0.0	0.00
25yrs	15.35	6179.0	0.0				0.0	0.00
25yrs	15.43	6266.8	0.0				0.0	0.00
25yrs	15.52	6354.9	0.0				0.0	0.00
25yrs	15.60	6443.5	0.0				0.0	0.00
25yrs	15.68	6532.5	0.0				0.0	0.00
25yrs	15.77	6621.9	0.0				0.0	0.00
25yrs	15.85	6711.8	0.0				0.0	0.00
25yrs	15.93	6802.0	0.0				0.0	0.00
25yrs	16.02	6892.7	0.0				0.0	0.00
25yrs	16.10	6983.7	0.0				0.0	0.00
25yrs	16.18	7075.2	0.0				0.0	0.00
25yrs	16.27	7167.1	0.0				0.0	0.00
25yrs	16.35	7259.4	0.0				0.0	0.00
25yrs	16.43	7352.1	0.0				0.0	0.00
25yrs	16.52	7445.1	0.0				0.0	0.00
25yrs	16.60	7538.6	0.0				0.0	0.00
25yrs	16.68	7632.4	0.0				0.0	0.00
25yrs	16.77	7726.7	0.0				0.0	0.00
25yrs	16.85	7821.3	0.0				0.0	0.00
25yrs	16.93	7916.3	0.0				0.0	0.00
25yrs	17.02	8011.7	0.0				0.0	0.00
25yrs	17.10	8107.4	0.0				0.0	0.00
25yrs	17.18	8203.6	0.0				0.0	0.00
25yrs	17.27	8300.1	0.0				0.0	0.00
25yrs	17.35	8397.0	0.0				0.0	0.00
25yrs	17.43	8494.2	0.0				0.0	0.00
25yrs	17.52	8591.8	0.0			-0.0	-0.00	0.00
25yrs	17.60	8689.8	0.0			0.0	0.00	0.00
25yrs	17.68	8788.1	0.0			0.0	0.00	0.00
25yrs	17.77	8886.8	0.0			0.0	0.00	0.00
25yrs	17.85	8985.8	0.0			0.0	0.00	0.00
25yrs	17.93	9085.2	0.0			-0.0	-0.00	0.00
25yrs	18.02	9184.9	0.0			-0.0	-0.00	0.00
25yrs	18.10	9285.0	0.0			0.0	0.00	0.00
25yrs	18.18	9385.4	0.0			0.0	0.00	0.00
25yrs	18.27	9486.2	0.0			0.0	0.00	0.00
25yrs	18.35	9587.3	0.0			0.0	0.00	0.00
25yrs	18.43	9688.8	0.0			0.0	0.00	0.00
25yrs	18.52	9790.6	0.0			0.0	0.00	0.00
25yrs	18.60	9892.7	0.0			0.0	0.00	0.00
25yrs	18.68	9995.2	0.0			0.0	0.00	0.00
25yrs	18.77	10097.9	0.0			0.0	0.00	0.00
25yrs	18.85	10201.1	0.0			0.0	0.00	0.00
25yrs	18.93	10304.5	0.0			0.0	0.00	0.00
25yrs	19.02	10408.3	0.0			0.0	0.00	0.00
25yrs	19.10	10512.3	0.0			0.0	0.00	0.00
25yrs	19.18	10616.7	0.0			0.0	0.00	0.00
25yrs	19.27	10721.5	0.0			0.0	0.00	0.00
25yrs	19.35	10826.5	0.0			0.0	0.00	0.00
25yrs	19.43	10931.8	0.0			0.0	0.00	0.00
25yrs	19.52	11037.5	0.0			0.0	0.00	0.00
25yrs	19.60	11143.5	0.0			0.0	0.00	0.00
25yrs	19.68	11249.8	0.0			0.0	0.00	0.00
25yrs	19.77	11356.3	0.0			0.0	0.00	0.00
25yrs	19.85	11463.2	0.0			0.0	0.00	0.00
25yrs	19.93	11570.4	0.0			0.0	0.00	0.00
25yrs	20.02	11677.9	0.0			0.0	0.00	0.00
25yrs	20.10	11785.7	0.0			0.0	0.00	0.00
25yrs	20.18	11893.8	0.0			0.0	0.00	0.00
25yrs	20.27	12002.2	0.0			0.0	0.00	0.00
25yrs	20.35	12110.8	0.0			0.0	0.00	0.00
25yrs	20.43	12219.8	0.0			0.0	0.00	0.00
25yrs	20.52	12329.1	0.0			0.0	0.00	0.00

25yrs	20.60	12438.6	0.0	MASS	BALANCE	25 YR	100 YR	-0.00
25yrs	20.68	12548.4	0.0		12438.6		-0.0	-0.00
25yrs	20.77	12658.5	0.0		12548.4		-0.0	-0.00
25yrs	20.85	12768.9	0.0		12658.5		-0.0	-0.00
25yrs	20.93	12879.6	0.0		12768.9		-0.0	-0.00
25yrs	21.02	12990.6	0.0		12879.6		-0.0	-0.00
25yrs	21.10	13101.8	0.0		12990.6		-0.0	-0.00
25yrs	21.18	13213.3	0.0		13101.8		-0.0	-0.00
25yrs	21.27	13325.1	0.0		13213.3		-0.0	-0.00
25yrs	21.35	13437.1	0.0		13325.1		-0.0	-0.00
25yrs	21.43	13549.4	0.0		13437.1		-0.0	-0.00
25yrs	21.52	13662.0	0.0		13549.4		-0.0	-0.00
25yrs	21.60	13774.9	0.0		13662.0		-0.0	-0.00
25yrs	21.68	13888.0	0.0		13774.9		-0.0	-0.00
25yrs	21.77	14001.4	0.0		13888.0		-0.0	-0.00
25yrs	21.85	14115.0	0.0		14001.4		-0.0	-0.00
25yrs	21.93	14229.0	0.0		14115.0		-0.0	-0.00
25yrs	22.02	14343.1	0.0		14229.0		-0.0	-0.00
25yrs	22.10	14457.6	0.0		14343.1		-0.0	-0.00
25yrs	22.18	14572.2	0.0		14457.6		-0.0	-0.00
25yrs	22.27	14687.2	0.0		14572.2		-0.0	-0.00
25yrs	22.35	14802.4	0.0		14687.2		-0.0	-0.00
25yrs	22.43	14917.8	0.0		14802.4		-0.0	-0.00
25yrs	22.52	15033.5	0.0		14917.8		-0.0	-0.00
25yrs	22.60	15149.4	0.0		15033.5		-0.0	-0.00
25yrs	22.68	15265.6	0.0		15149.4		-0.0	-0.00
25yrs	22.77	15382.1	0.0		15265.6		-0.0	-0.00
25yrs	22.85	15498.7	0.0		15382.1		-0.0	-0.00
25yrs	22.93	15615.7	0.0		15498.7		-0.0	-0.00
25yrs	23.02	15732.8	0.0		15615.7		-0.0	-0.00
25yrs	23.10	15850.2	0.0		15732.8		-0.0	-0.00
25yrs	23.18	15967.9	0.0		15850.2		-0.0	-0.00
25yrs	23.27	16085.8	0.0		15967.9		-0.0	-0.00
25yrs	23.35	16203.9	0.0		16085.8		-0.0	-0.00
25yrs	23.43	16322.2	0.0		16203.9		-0.0	-0.00
25yrs	23.52	16440.8	0.0		16322.2		-0.0	-0.00
25yrs	23.60	16559.7	0.0		16440.8		-0.0	-0.00
25yrs	23.68	16678.7	0.0		16559.7		-0.0	-0.00
25yrs	23.77	16798.0	0.0		16678.7		-0.0	-0.00
25yrs	23.85	16917.5	0.0		16798.0		-0.0	-0.00
25yrs	23.93	17037.2	0.0		16917.5		-0.0	-0.00
25yrs	24.02	17157.6	0.0		17037.2		-0.0	-0.00
25yrs	24.10	17289.5	0.0		17157.6		-0.0	-0.00
25yrs	24.18	17439.8	0.0		17289.5		-0.0	-0.00
25yrs	24.27	17602.6	0.0		17439.8		-0.0	-0.00
25yrs	24.35	17772.0	0.0		17602.6		-0.0	-0.00
25yrs	24.43	17945.2	0.0		17772.0		-0.0	-0.00
25yrs	24.52	18120.8	0.0		17945.2		-0.0	-0.00
25yrs	24.60	18297.7	0.0		18120.8		-0.0	-0.00
25yrs	24.68	18475.2	0.0		18297.7		-0.0	-0.00
25yrs	24.77	18653.2	0.0		18475.2		-0.0	-0.00
25yrs	24.85	18831.7	0.0		18653.2		-0.0	-0.00
25yrs	24.93	19010.6	0.0		18831.7		-0.0	-0.00
25yrs	25.02	19189.9	0.0		19010.6		-0.0	-0.00
25yrs	25.10	19369.7	0.0		19189.9		-0.0	-0.00
25yrs	25.18	19549.9	0.0		19369.7		-0.0	-0.00
25yrs	25.27	19730.5	0.0		19549.9		-0.0	-0.00
25yrs	25.35	19911.5	0.0		19730.5		-0.0	-0.00
25yrs	25.43	20092.9	0.0		19911.5		-0.0	-0.00
25yrs	25.52	20274.8	0.0		20092.9		-0.0	-0.00
25yrs	25.60	20457.1	0.0		20274.8		-0.0	-0.00
25yrs	25.68	20639.8	0.0		20457.1		-0.0	-0.00
25yrs	25.77	20822.9	0.0		20639.8		-0.0	-0.00
25yrs	25.85	21006.3	0.0		20822.9		-0.0	-0.00
25yrs	25.93	21190.2	0.0		21006.3		-0.0	-0.00
25yrs	26.02	21374.5	0.0		21190.2		-0.0	-0.00
					21374.5		-0.0	-0.00

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25yrs	26.10	21559.2	0.0	MASS	21559.2	25 YR	100 YR	-0.0	-0.00
25yrs	26.18	21744.3	0.0		21744.3			-0.0	-0.00
25yrs	26.27	21929.7	0.0		21929.7			-0.0	-0.00
25yrs	26.35	22115.6	0.0		22115.6			-0.0	-0.00
25yrs	26.43	22301.8	0.0		22301.8			-0.0	-0.00
25yrs	26.52	22488.4	0.0		22488.4			-0.0	-0.00
25yrs	26.60	22675.3	0.0		22675.3			-0.0	-0.00
25yrs	26.68	22862.7	0.0		22862.7			-0.0	-0.00
25yrs	26.77	23050.4	0.0		23050.4			-0.0	-0.00
25yrs	26.85	23238.5	0.0		23238.5			-0.0	-0.00
25yrs	26.93	23426.9	0.0		23426.9			-0.0	-0.00
25yrs	27.02	23615.7	0.0		23615.7			-0.0	-0.00
25yrs	27.10	23804.9	0.0		23804.9			-0.0	-0.00
25yrs	27.18	23994.4	0.0		23994.4			-0.0	-0.00
25yrs	27.27	24184.3	0.0		24184.3			-0.0	-0.00
25yrs	27.35	24374.5	0.0		24374.5			-0.0	-0.00
25yrs	27.43	24565.1	0.0		24565.1			-0.0	-0.00
25yrs	27.52	24756.0	0.0		24756.0			-0.0	-0.00
25yrs	27.60	24947.2	0.0		24947.2			-0.0	-0.00
25yrs	27.68	25138.8	0.0		25138.8			-0.0	-0.00
25yrs	27.77	25330.8	0.0		25330.8			-0.0	-0.00
25yrs	27.85	25523.0	0.0		25523.0			-0.0	-0.00
25yrs	27.93	25715.6	0.0		25715.6			-0.0	-0.00
25yrs	28.02	25908.6	0.0		25908.6			-0.0	-0.00
25yrs	28.10	26101.8	0.0		26101.8			-0.0	-0.00
25yrs	28.18	26295.4	0.0		26295.4			-0.0	-0.00
25yrs	28.27	26489.3	0.0		26489.3			-0.0	-0.00
25yrs	28.35	26683.6	0.0		26683.6			-0.0	-0.00
25yrs	28.43	26878.1	0.0		26878.1			-0.0	-0.00
25yrs	28.52	27073.0	0.0		27073.0			-0.0	-0.00
25yrs	28.60	27268.2	0.0		27268.2			-0.0	-0.00
25yrs	28.68	27463.7	0.0		27463.7			-0.0	-0.00
25yrs	28.77	27659.5	0.0		27659.5			-0.0	-0.00
25yrs	28.85	27855.6	0.0		27855.6			-0.0	-0.00
25yrs	28.93	28052.0	0.0		28052.0			-0.0	-0.00
25yrs	29.02	28248.7	0.0		28248.7			-0.0	-0.00
25yrs	29.10	28445.7	0.0		28445.7			-0.0	-0.00
25yrs	29.18	28643.1	0.0		28643.1			-0.0	-0.00
25yrs	29.27	28840.7	0.0		28840.7			-0.0	-0.00
25yrs	29.35	29038.6	0.0		29038.6			-0.0	-0.00
25yrs	29.43	29236.8	0.0		29236.8			-0.0	-0.00
25yrs	29.52	29435.3	0.0		29435.3			-0.0	-0.00
25yrs	29.60	29634.1	0.0		29634.1			-0.0	-0.00
25yrs	29.68	29833.1	0.0		29833.1			-0.0	-0.00
25yrs	29.77	30032.5	0.0		30032.5			-0.0	-0.00
25yrs	29.85	30232.1	0.0		30232.1			-0.0	-0.00
25yrs	29.93	30432.1	0.0		30432.1			-0.0	-0.00
25yrs	30.02	30632.3	0.0		30632.3			-0.0	-0.00
25yrs	30.10	30832.7	0.0		30832.7			-0.0	-0.00
25yrs	30.18	31033.5	0.0		31033.5			-0.0	-0.00
25yrs	30.27	31234.5	0.0		31234.5			-0.0	-0.00
25yrs	30.35	31435.8	0.0		31435.8			-0.0	-0.00
25yrs	30.43	31637.4	0.0		31637.4			-0.0	-0.00
25yrs	30.52	31839.2	0.0		31839.2			-0.0	-0.00
25yrs	30.60	32041.3	0.0		32041.3			-0.0	-0.00
25yrs	30.68	32243.7	0.0		32243.7			-0.0	-0.00
25yrs	30.77	32446.3	0.0		32446.3			-0.0	-0.00
25yrs	30.85	32649.2	0.0		32649.2			-0.0	-0.00
25yrs	30.93	32852.3	0.0		32852.3			-0.0	-0.00
25yrs	31.02	33055.7	0.0		33055.7			-0.0	-0.00
25yrs	31.10	33259.4	0.0		33259.4			-0.0	-0.00
25yrs	31.18	33463.3	0.0		33463.3			-0.0	-0.00
25yrs	31.27	33667.4	0.0		33667.4			-0.0	-0.00
25yrs	31.35	33871.8	0.0		33871.8			-0.0	-0.00
25yrs	31.43	34076.5	0.0		34076.5			-0.0	-0.00
25yrs	31.52	34281.4	0.0		34281.4			-0.0	-0.00

25Yrs	31.60	34486.6	0.0	MASS	34486.6	25 YR	100 YR	YR	-0.00
25Yrs	31.68	34692.0	0.0		34692.0				-0.00
25Yrs	31.77	34897.6	0.0		34897.6				-0.00
25Yrs	31.85	35103.5	0.0		35103.5				-0.00
25Yrs	31.93	35309.6	0.0		35309.6				-0.00
25Yrs	32.02	35516.0	0.0		35516.0				-0.00
25Yrs	32.10	35722.5	0.0		35722.5				-0.00
25Yrs	32.18	35929.4	0.0		35929.4				-0.00
25Yrs	32.27	36136.4	0.0		36136.4				-0.00
25Yrs	32.35	36343.7	0.0		36343.7				-0.00
25Yrs	32.43	36551.2	0.0		36551.2				-0.00
25Yrs	32.52	36759.0	0.0		36759.0				-0.00
25Yrs	32.60	36967.0	0.0		36967.0				-0.00
25Yrs	32.68	37175.2	0.0		37175.2				-0.00
25Yrs	32.77	37383.6	0.0		37383.6				-0.00
25Yrs	32.85	37592.2	0.0		37592.2				-0.00
25Yrs	32.93	37801.1	0.0		37801.1				-0.00
25Yrs	33.02	38010.2	0.0		38010.2				-0.00
25Yrs	33.10	38219.5	0.0		38219.5				-0.00
25Yrs	33.18	38429.0	0.0		38429.0				-0.00
25Yrs	33.27	38638.8	0.0		38638.8				-0.00
25Yrs	33.35	38848.7	0.0		38848.7				-0.00
25Yrs	33.43	39058.9	0.0		39058.9				-0.00
25Yrs	33.52	39269.3	0.0		39269.3				-0.00
25Yrs	33.60	39479.8	0.0		39479.8				-0.00
25Yrs	33.68	39690.6	0.0		39690.6				-0.00
25Yrs	33.77	39901.7	0.0		39901.7				-0.00
25Yrs	33.85	40112.9	0.0		40112.9				-0.00
25Yrs	33.93	40324.3	0.0		40324.3				-0.00
25Yrs	34.02	40535.9	0.0		40535.9				-0.00
25Yrs	34.10	40747.7	0.0		40747.7				-0.00
25Yrs	34.18	40959.7	0.0		40959.7				-0.00
25Yrs	34.27	41172.0	0.0		41172.0				-0.00
25Yrs	34.35	41384.4	0.0		41384.4				-0.00
25Yrs	34.43	41597.0	0.0		41597.0				-0.00
25Yrs	34.52	41809.8	0.0		41809.8				-0.00
25Yrs	34.60	42022.9	0.0		42022.9				-0.00
25Yrs	34.68	42236.1	0.0		42236.1				-0.00
25Yrs	34.77	42449.5	0.0		42449.5				-0.00
25Yrs	34.85	42663.1	0.0		42663.1				-0.00
25Yrs	34.93	42876.8	0.0		42876.8				-0.00
25Yrs	35.02	43090.8	0.0		43090.8				-0.00
25Yrs	35.10	43305.0	0.0		43305.0				-0.00
25Yrs	35.18	43519.3	0.0		43519.3				-0.00
25Yrs	35.27	43733.8	0.0		43733.8				-0.00
25Yrs	35.35	43948.6	0.0		43948.6				-0.00
25Yrs	35.43	44163.5	0.0		44163.5				-0.00
25Yrs	35.52	44378.6	0.0		44378.6				-0.00
25Yrs	35.60	44593.8	0.0		44593.8				-0.00
25Yrs	35.68	44809.3	0.0		44809.3				-0.00
25Yrs	35.77	45024.9	0.0		45024.9				-0.00
25Yrs	35.85	45240.7	0.0		45240.7				-0.00
25Yrs	35.93	45456.7	0.0		45456.7				-0.00
25Yrs	36.02	45672.9	0.0		45672.9				-0.00
25Yrs	36.10	45889.6	0.0		45889.6				-0.00
25Yrs	36.18	46107.3	0.0		46107.3				-0.00
25Yrs	36.27	46325.7	0.0		46325.7				-0.00
25Yrs	36.35	46544.5	0.0		46544.5				-0.00
25Yrs	36.43	46763.7	0.0		46763.7				-0.00
25Yrs	36.52	46983.1	0.0		46983.1				-0.00
25Yrs	36.60	47202.7	0.0		47202.7				-0.00
25Yrs	36.68	47422.4	0.0		47422.4				-0.00
25Yrs	36.77	47642.4	0.0		47642.4				-0.00
25Yrs	36.85	47862.5	0.0		47862.5				-0.00
25Yrs	36.93	48082.8	0.0		48082.8				-0.00
25Yrs	37.02	48303.2	0.0		48303.2				0.00

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25yrs	37.10	48523.8	0.0	MASS	BALANCE	25 YR	100 YR	0.0	0.0
25yrs	37.18	48744.6	0.0		48523.8		0.0	0.0	0.00
25yrs	37.27	48965.6	0.0		48744.6		0.0	0.0	0.00
25yrs	37.35	49186.7	0.0		48965.6		-0.0	0.0	-0.00
25yrs	37.43	49408.0	0.0		49186.7		-0.0	0.0	-0.00
25yrs	37.52	49629.4	0.0		49408.0		0.0	0.0	0.00
25yrs	37.60	49851.0	0.0		49629.4		0.0	0.0	0.00
25yrs	37.68	50072.7	0.0		49851.0		0.0	0.0	0.00
25yrs	37.77	50294.7	0.0		50072.7		-0.0	0.0	-0.00
25yrs	37.85	50516.7	0.0		50294.7		0.0	0.0	0.00
25yrs	37.93	50739.0	0.0		50516.7		-0.0	0.0	-0.00
25yrs	38.02	50961.4	0.0		50739.0		-0.0	0.0	-0.00
25yrs	38.10	51183.9	0.0		50961.4		-0.0	0.0	-0.00
25yrs	38.18	51406.6	0.0		51183.9		-0.0	0.0	-0.00
25yrs	38.27	51629.5	0.0		51406.6		-0.0	0.0	-0.00
25yrs	38.35	51852.5	0.0		51629.5		-0.0	0.0	-0.00
25yrs	38.43	52075.6	0.0		51852.5		-0.0	0.0	-0.00
25yrs	38.52	52298.9	0.0		52075.6		-0.0	0.0	-0.00
25yrs	38.60	52522.4	0.0		52298.9		0.0	0.0	0.00
25yrs	38.68	52746.0	0.0		52522.4		0.0	0.0	0.00
25yrs	38.77	52969.8	0.0		52746.0		0.0	0.0	0.00
25yrs	38.85	53193.7	0.0		52969.8		0.0	0.0	0.00
25yrs	38.93	53417.7	0.0		53193.7		-0.0	0.0	-0.00
25yrs	39.02	53641.9	0.0		53417.7		0.0	0.0	0.00
25yrs	39.10	53866.3	0.0		53641.9		0.0	0.0	0.00
25yrs	39.18	54090.7	0.0		53866.3		0.0	0.0	0.00
25yrs	39.27	54315.4	0.0		54090.7		0.0	0.0	0.00
25yrs	39.35	54540.2	0.0		54315.4		0.0	0.0	0.00
25yrs	39.43	54765.1	0.0		54540.2		0.0	0.0	0.00
25yrs	39.52	54990.1	0.0		54765.1		0.0	0.0	0.00
25yrs	39.60	55215.3	0.0		54990.1		0.0	0.0	0.00
25yrs	39.68	55440.7	0.0		55215.3		0.0	0.0	0.00
25yrs	39.77	55666.2	0.0		55440.7		0.0	0.0	0.00
25yrs	39.85	55891.8	0.0		55666.2		0.0	0.0	0.00
25yrs	39.93	56117.5	0.0		55891.8		0.0	0.0	0.00
25yrs	40.02	56343.4	0.0		56117.5		0.0	0.0	0.00
25yrs	40.10	56569.5	0.0		56343.4		0.0	0.0	0.00
25yrs	40.18	56795.6	0.0		56569.5		0.0	0.0	0.00
25yrs	40.27	57021.9	0.0		56795.6		0.0	0.0	0.00
25yrs	40.35	57248.3	0.0		57021.9		0.0	0.0	0.00
25yrs	40.43	57474.9	0.0		57248.3		0.0	0.0	0.00
25yrs	40.52	57701.6	0.0		57474.9		0.0	0.0	0.00
25yrs	40.60	57928.4	0.0		57701.6		0.0	0.0	0.00
25yrs	40.68	58155.4	0.0		57928.4		0.0	0.0	0.00
25yrs	40.77	58382.5	0.0		58155.4		0.0	0.0	0.00
25yrs	40.85	58609.7	0.0		58382.5		0.0	0.0	0.00
25yrs	40.93	58837.1	0.0		58609.7		0.0	0.0	0.00
25yrs	41.02	59064.6	0.0		58837.1		0.0	0.0	0.00
25yrs	41.10	59292.2	0.0		59064.6		0.0	0.0	0.00
25yrs	41.18	59519.9	0.0		59292.2		0.0	0.0	0.00
25yrs	41.27	59747.8	0.0		59519.9		0.0	0.0	0.00
25yrs	41.35	59975.7	0.0		59747.8		0.0	0.0	0.00
25yrs	41.43	60203.8	0.0		59975.7		0.0	0.0	0.00
25yrs	41.52	60432.1	0.0		60203.8		0.0	0.0	0.00
25yrs	41.60	60660.4	0.0		60432.1		0.0	0.0	0.00
25yrs	41.68	60888.9	0.0		60660.4		0.0	0.0	0.00
25yrs	41.77	61117.5	0.0		60888.9		0.0	0.0	0.00
25yrs	41.85	61346.3	0.0		61117.5		0.0	0.0	0.00
25yrs	41.93	61575.1	0.0		61346.3		0.0	0.0	0.00
25yrs	42.02	61804.1	0.0		61575.1		0.0	0.0	0.00
25yrs	42.10	62033.2	0.0		61804.1		0.0	0.0	0.00
25yrs	42.18	62262.4	0.0		62033.2		0.0	0.0	0.00
25yrs	42.27	62491.7	0.0		62262.4		0.0	0.0	0.00
25yrs	42.35	62721.1	0.0		62491.7		0.0	0.0	0.00
25yrs	42.43	62950.7	0.0		62721.1		0.0	0.0	0.00
25yrs	42.52	63180.4	0.0		62950.7		0.0	0.0	0.00

25yrs	42.60	63410.2	0.0	MASS	BALANCE	25 YR	100 YR	0.0	0.00
25yrs	42.68	63640.1	0.0					0.0	0.00
25yrs	42.77	63870.1	0.0					0.0	0.00
25yrs	42.85	64100.2	0.0					0.0	0.00
25yrs	42.93	64330.5	0.0					0.0	0.00
25yrs	43.02	64560.9	0.0					0.0	0.00
25yrs	43.10	64791.3	0.0					0.0	0.00
25yrs	43.18	65021.9	0.0					0.0	0.00
25yrs	43.27	65252.6	0.0					0.0	0.00
25yrs	43.35	65483.4	0.0					0.0	0.00
25yrs	43.43	65714.4	0.0					0.0	0.00
25yrs	43.52	65945.4	0.0					0.0	0.00
25yrs	43.60	66176.5	0.0					0.0	0.00
25yrs	43.68	66407.8	0.0					0.0	0.00
25yrs	43.77	66639.1	0.0					0.0	0.00
25yrs	43.85	66870.6	0.0					0.0	0.00
25yrs	43.93	67102.2	0.0					0.0	0.00
25yrs	44.02	67333.9	0.0					0.0	0.00
25yrs	44.10	67565.7	0.0					0.0	0.00
25yrs	44.18	67797.6	0.0					0.0	0.00
25yrs	44.27	68029.5	0.0					0.0	0.00
25yrs	44.35	68261.6	0.0					0.0	0.00
25yrs	44.43	68493.9	0.0					0.0	0.00
25yrs	44.52	68726.2	0.0					0.0	0.00
25yrs	44.60	68958.6	0.0					0.0	0.00
25yrs	44.68	69191.1	0.0					0.0	0.00
25yrs	44.77	69423.7	0.0					0.0	0.00
25yrs	44.85	69656.4	0.0					0.0	0.00
25yrs	44.93	69889.2	0.0					0.0	0.00
25yrs	45.02	70122.2	0.0					0.0	0.00
25yrs	45.10	70355.2	0.0					-0.0	-0.00
25yrs	45.18	70588.3	0.0					-0.0	-0.00
25yrs	45.27	70821.5	0.0					-0.0	-0.00
25yrs	45.35	71054.8	0.0					0.0	0.00
25yrs	45.43	71288.2	0.0					0.0	0.00
25yrs	45.52	71521.8	0.0					0.0	0.00
25yrs	45.60	71755.4	0.0					0.0	0.00
25yrs	45.68	71989.1	0.0					0.0	0.00
25yrs	45.77	72222.9	0.0					-0.0	-0.00
25yrs	45.85	72456.8	0.0					0.0	0.00
25yrs	45.93	72690.8	0.0					0.0	0.00
25yrs	46.02	72924.8	0.0					-0.0	-0.00
25yrs	46.10	73159.0	0.0					-0.0	-0.00
25yrs	46.18	73393.3	0.0					-0.0	-0.00
25yrs	46.27	73627.7	0.0					-0.0	-0.00
25yrs	46.35	73862.1	0.0					-0.0	-0.00
25yrs	46.43	74096.7	0.0					-0.0	-0.00
25yrs	46.52	74331.3	0.0					-0.0	-0.00
25yrs	46.60	74566.1	0.0					-0.0	-0.00
25yrs	46.68	74800.9	0.0					-0.0	-0.00
25yrs	46.77	75035.8	0.0					-0.0	-0.00
25yrs	46.85	75270.8	0.0					-0.0	-0.00
25yrs	46.93	75505.9	0.0					-0.0	-0.00
25yrs	47.02	75741.1	0.0					0.0	0.00
25yrs	47.10	75976.4	0.0					0.0	0.00
25yrs	47.18	76211.7	0.0					0.0	0.00
25yrs	47.27	76447.2	0.0					0.0	0.00
25yrs	47.35	76682.7	0.0					0.0	0.00
25yrs	47.43	76918.4	0.0					0.0	0.00
25yrs	47.52	77154.1	0.0					0.0	0.00
25yrs	47.60	77389.9	0.0					0.0	0.00
25yrs	47.68	77625.8	0.0					0.0	0.00
25yrs	47.77	77861.8	0.0					0.0	0.00
25yrs	47.85	78097.8	0.0					0.0	0.00
25yrs	47.93	78334.0	0.0					-0.0	-0.00
25yrs	48.02	78570.4	0.0					-0.0	-0.00

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25Yrs	48.10	78811.8	0.0	MASS	BALANCE	25 YR	100 YR	0.0	0.00
25Yrs	48.18	79062.1	0.0		79062.1		0.0	0.0	0.00
25Yrs	48.27	79318.5	0.0		79318.5		0.0	0.0	0.00
25Yrs	48.35	79578.1	0.0		79578.1		0.0	0.0	0.00
25Yrs	48.43	79839.6	0.0		79839.6		0.0	0.0	0.00
25Yrs	48.52	80102.1	0.0		80102.1		0.0	0.0	0.00
25Yrs	48.60	80365.1	0.0		80365.1		0.0	0.0	0.00
25Yrs	48.68	80628.3	0.0		80628.3		0.0	0.0	0.00
25Yrs	48.77	80891.7	0.0		80891.7		0.0	0.0	0.00
25Yrs	48.85	81155.1	0.0		81155.1		-0.0	0.0	-0.00
25Yrs	48.93	81418.7	0.0		81418.7		0.0	0.0	0.00
25Yrs	49.02	81682.3	0.0		81682.3		0.0	0.0	0.00
25Yrs	49.10	81947.1	0.0		81947.1		0.0	0.0	0.00
25Yrs	49.18	82213.9	0.0		82213.9		-0.0	0.0	-0.00
25Yrs	49.27	82482.0	0.0		82482.0		0.0	0.0	0.00
25Yrs	49.35	82751.0	0.0		82751.0		-0.0	0.0	-0.00
25Yrs	49.43	83020.3	0.0		83020.3		0.0	0.0	0.00
25Yrs	49.52	83290.0	0.0		83290.0		-0.0	0.0	-0.00
25Yrs	49.60	83559.9	0.0		83559.9		0.0	0.0	0.00
25Yrs	49.68	83829.8	0.0		83829.8		-0.0	0.0	-0.00
25Yrs	49.77	84099.9	0.0		84099.9		0.0	0.0	0.00
25Yrs	49.85	84370.1	0.0		84370.1		-0.0	0.0	-0.00
25Yrs	49.93	84640.4	0.0		84640.4		0.0	0.0	0.00
25Yrs	50.02	84911.2	0.0		84911.2		-0.0	0.0	-0.00
25Yrs	50.10	85192.3	0.0		85192.3		0.0	0.0	0.00
25Yrs	50.18	85489.7	0.0		85489.7		-0.0	0.0	-0.00
25Yrs	50.27	85798.1	0.0		85798.1		0.0	0.0	0.00
25Yrs	50.35	86112.0	0.0		86112.0		-0.0	0.0	-0.00
25Yrs	50.43	86429.2	0.0		86429.2		0.0	0.0	0.00
25Yrs	50.52	86748.2	0.0		86748.2		-0.0	0.0	-0.00
25Yrs	50.60	87068.1	0.0		87068.1		0.0	0.0	0.00
25Yrs	50.68	87388.3	0.0		87388.3		-0.0	0.0	-0.00
25Yrs	50.77	87708.7	0.0		87708.7		0.0	0.0	0.00
25Yrs	50.85	88029.1	0.0		88029.1		-0.0	0.0	-0.00
25Yrs	50.93	88349.8	0.0		88349.8		0.0	0.0	0.00
25Yrs	51.02	88670.7	0.0		88670.7		-0.0	0.0	-0.00
25Yrs	51.10	88997.8	0.0		88997.8		0.0	0.0	0.00
25Yrs	51.18	89334.7	0.0		89334.7		-0.0	0.0	-0.00
25Yrs	51.27	89678.3	0.0		89678.3		0.0	0.0	0.00
25Yrs	51.35	90025.3	0.0		90025.3		-0.0	0.0	-0.00
25Yrs	51.43	90374.3	0.0		90374.3		0.0	0.0	0.00
25Yrs	51.52	90724.5	0.0		90724.5		-0.0	0.0	-0.00
25Yrs	51.60	91075.2	0.0		91075.2		0.0	0.0	0.00
25Yrs	51.68	91426.2	0.0		91426.2		-0.0	0.0	-0.00
25Yrs	51.77	91777.4	0.0		91777.4		0.0	0.0	0.00
25Yrs	51.85	92128.7	0.0		92128.7		-0.0	0.0	-0.00
25Yrs	51.93	92480.1	0.0		92480.1		0.0	0.0	0.00
25Yrs	52.02	92832.5	0.0		92832.5		-0.0	0.0	-0.00
25Yrs	52.10	93206.7	0.0		93206.7		0.0	0.0	0.00
25Yrs	52.18	93616.3	0.0		93616.3		-0.0	0.0	-0.00
25Yrs	52.27	94050.0	0.0		94050.0		0.0	0.0	0.00
25Yrs	52.35	94496.0	0.0		94496.0		-0.0	0.0	-0.00
25Yrs	52.43	94949.0	0.9		94948.1		0.0	0.0	0.00
25Yrs	52.52	95405.9	4.2		95401.7		-0.0	0.0	-0.00
25Yrs	52.60	95864.7	10.8		95853.9		0.0	0.0	0.00
25Yrs	52.68	96324.2	21.5		96302.6		-0.0	0.0	-0.00
25Yrs	52.77	96783.9	37.0		96746.8		0.0	0.0	0.00
25Yrs	52.85	97243.8	58.3		97185.5		-0.0	0.0	-0.00
25Yrs	52.93	97704.0	86.1		97617.9		0.0	0.0	0.00
25Yrs	53.02	98165.0	121.0		98044.0		-0.0	0.0	-0.00
25Yrs	53.10	98647.8	163.7		98484.1		0.0	0.0	0.00
25Yrs	53.18	99166.5	215.4		98951.0		-0.0	0.0	-0.00
25Yrs	53.27	99709.5	277.5		99432.0		0.0	0.0	0.00
25Yrs	53.35	100265.1	351.1		99914.0		-0.0	0.0	-0.00
25Yrs	53.43	100827.8	436.8		100391.0		0.0	0.0	0.00
25Yrs	53.52	101394.5	535.3		100859.2		-0.0	0.0	-0.00

25yrs	53.60	101963.3	647.3	MASS	BALANCE	25	YR	100	YR	-0.0	-0.00
25yrs	53.68	102532.8	773.0		101316.1					-0.0	-0.00
25yrs	53.77	103102.7	912.8		101759.8					-0.0	-0.00
25yrs	53.85	103672.8	1066.8		102189.9					-0.0	-0.00
25yrs	53.93	104243.3	1235.1		102606.0					-0.0	-0.00
25yrs	54.02	104814.7	1417.8		103008.2					-0.0	-0.00
25yrs	54.10	105408.6	1615.2		103396.9					-0.0	-0.00
25yrs	54.18	106039.8	1828.4		103793.4					-0.0	-0.00
25yrs	54.27	106696.6	2058.7		104211.3					-0.0	-0.00
25yrs	54.35	107366.7	2306.6		104637.9					-0.0	-0.00
25yrs	54.43	108044.3	2572.5		105060.1					-0.0	-0.00
25yrs	54.52	108726.1	2856.4		105471.7					-0.0	-0.00
25yrs	54.60	109410.2	3158.0		105869.7					-0.0	-0.00
25yrs	54.68	110095.1	3477.0		106252.2					-0.0	-0.00
25yrs	54.77	110780.5	3813.1		106618.1					-0.0	-0.00
25yrs	54.85	111466.2	4165.8		106967.4					-0.0	-0.00
25yrs	54.93	112152.3	4534.6		107300.4					-0.0	-0.00
25yrs	55.02	112839.4	4919.1		107617.7					-0.0	-0.00
25yrs	55.10	113548.9	5319.2		107920.3					-0.0	-0.00
25yrs	55.18	114296.0	5735.8		108229.7					-0.0	-0.00
25yrs	55.27	115069.2	6170.3		108560.2					-0.0	-0.00
25yrs	55.35	115855.9	6622.9		108898.9					-0.0	-0.00
25yrs	55.43	116650.2	7093.5		109233.0					-0.0	-0.00
25yrs	55.52	117448.9	7581.9		109556.7					-0.0	-0.00
25yrs	55.60	118250.0	8087.3		109867.0					-0.0	-0.00
25yrs	55.68	119052.0	8609.2		110162.6					-0.0	-0.00
25yrs	55.77	119854.4	9146.9		110442.7					-0.0	-0.00
25yrs	55.85	120657.3	9699.7		110707.5					-0.0	-0.00
25yrs	55.93	121460.6	10266.8		110957.7					-0.0	-0.00
25yrs	56.02	122265.3	10847.6		111193.9					-0.0	-0.00
25yrs	56.10	123096.4	11442.0		111417.7					-0.0	-0.00
25yrs	56.18	123973.1	12051.6		111654.4					-0.0	-0.00
25yrs	56.27	124881.4	12678.0		111921.5					-0.0	-0.00
25yrs	56.35	125806.0	13321.9		112203.3					-0.0	-0.00
25yrs	56.43	126740.0	13983.1		112484.1					-0.0	-0.00
25yrs	56.52	127679.3	14661.1		112756.9					-0.0	-0.00
25yrs	56.60	128621.4	15355.3		113018.1					-0.0	-0.00
25yrs	56.68	129564.6	16065.0		113266.0					-0.0	-0.00
25yrs	56.77	130508.4	16789.3		113499.6					-0.0	-0.00
25yrs	56.85	131452.7	17527.5		113719.0					-0.0	-0.00
25yrs	56.93	132397.5	18278.7		113925.2					-0.0	-0.00
25yrs	57.02	133343.9	19042.3		114118.8					-0.0	-0.00
25yrs	57.10	134324.0	19818.3		114301.6					-0.0	-0.00
25yrs	57.18	135362.6	20609.2		114505.7					-0.0	-0.00
25yrs	57.27	136442.3	21417.4		114753.4					-0.0	-0.00
25yrs	57.35	137543.2	22244.1		115024.9					-0.0	-0.00
25yrs	57.43	138656.1	23089.2		115299.1					-0.0	-0.00
25yrs	57.52	139776.6	23952.2		115567.0					-0.0	-0.00
25yrs	57.60	140920.3	24832.8		115824.5					-0.0	-0.00
25yrs	57.68	142097.5	25732.0		116087.4					-0.0	-0.00
25yrs	57.77	143297.4	26650.8		116365.4					-0.0	-0.00
25yrs	57.85	144509.1	27588.9		116646.6					0.00	0.00
25yrs	57.93	145727.8	28545.9		116920.2					0.00	0.00
25yrs	58.02	146951.4	29520.9		117181.9					0.00	0.00
25yrs	58.10	148202.1	30513.5		117430.5					0.00	0.00
25yrs	58.18	149498.0	31525.1		117688.6					0.00	0.00
25yrs	58.27	150825.8	32557.6		117972.9					0.00	0.00
25yrs	58.35	152170.0	33611.2		118268.2					0.00	0.00
25yrs	58.43	153523.9	34685.4		118558.9					0.00	0.00
25yrs	58.52	154886.3	35779.4		118838.5					-0.00	-0.00
25yrs	58.60	156340.4	36894.4		119106.8					-0.00	-0.00
25yrs	58.68	157944.3	38037.8		119446.0					-0.00	-0.00
25yrs	58.77	159650.9	39217.4		119906.5					0.00	0.00
25yrs	58.85	161410.4	40436.4		120433.5					0.00	0.00
25yrs	58.93	163199.9	41694.8		120974.0					0.00	0.00
25yrs	59.02	165014.4	42991.4		121505.2					0.00	0.00
					122023.0					0.0	0.00

25yrs	59.10	167044.9	44330.2	MASS	BALANCE	25 YR	100 YR	0.0	0.00
25yrs	59.18	169406.1	45728.8		122714.7		0.0	0.0	0.00
25yrs	59.27	171988.5	47202.8		123677.3		0.0	0.0	0.00
25yrs	59.35	174684.7	48757.6		124785.7		0.0	0.0	0.00
25yrs	59.43	177445.6	50390.4		125927.1		0.0	0.0	0.00
25yrs	59.51	180197.9	52035.0		127055.2		0.0	0.0	0.00
25yrs	59.59	185188.6	53669.9		128162.9		0.0	0.0	0.00
25yrs	59.67	195658.5	55829.7		131518.8		0.0	0.0	0.00
25yrs	59.75	210667.1	58710.6		139828.8		0.0	0.0	0.00
25yrs	59.83	227790.6	62110.1		151956.4		0.0	0.0	0.00
25yrs	59.92	246146.5	65978.5		165680.6		0.0	0.0	0.00
25yrs	60.00	265175.1	70307.2		180168.0		0.0	0.0	0.00
25yrs	60.08	282196.3	75819.7		194867.9		0.0	0.0	0.00
25yrs	60.17	294450.1	82420.4		206376.6		0.0	0.0	0.00
25yrs	60.25	302634.2	89219.6		212029.7		0.0	0.0	0.00
25yrs	60.33	308969.8	96155.9		213414.5		-0.0	-0.00	0.00
25yrs	60.42	314258.2	103076.4		212813.9		-0.0	-0.00	0.00
25yrs	60.51	318936.5	109836.5		211181.9		0.0	0.0	0.00
25yrs	60.59	322992.8	116390.1		209100.1		0.0	0.0	0.00
25yrs	60.67	325989.9	122015.9		206602.7		0.0	0.0	0.00
25yrs	60.76	328914.0	128092.5		203974.0		0.0	0.0	0.00
25yrs	60.84	331360.6	133310.4		200821.5		0.0	0.0	0.00
25yrs	60.92	333673.4	138210.5		198050.2		0.0	0.0	0.00
25yrs	61.00	335910.8	142851.1		195462.9		0.0	0.0	0.00
25yrs	61.08	338017.9	147288.2		193059.7		0.0	0.0	0.00
25yrs	61.17	340070.1	151939.9		190729.7		0.0	0.0	0.00
25yrs	61.25	341810.6	156159.8		188130.3		0.0	0.0	0.00
25yrs	61.34	343477.8	160312.6		185650.8		0.0	0.0	0.00
25yrs	61.42	345104.1	164397.3		183165.2		0.0	0.0	0.00
25yrs	61.50	346707.9	168413.5		180706.8		0.0	0.0	0.00
25yrs	61.59	348389.5	172686.7		178294.3		0.0	0.0	0.00
25yrs	61.67	349849.9	176557.6		175702.8		0.0	0.0	0.00
25yrs	61.75	351243.0	180356.0		173292.3		0.0	0.0	0.00
25yrs	61.83	352602.4	184080.8		170887.0		0.0	0.0	0.00
25yrs	61.92	353942.9	187731.7		168521.6		0.0	0.0	0.00
25yrs	62.01	355382.7	191603.6		166211.3		0.0	0.0	0.00
25yrs	62.09	356647.4	195100.5		163779.1		0.0	0.0	0.00
25yrs	62.17	357795.5	198520.7		161546.9		0.0	0.0	0.00
25yrs	62.25	358854.0	201860.8		159274.8		0.0	0.0	0.00
25yrs	62.34	359950.5	205387.1		156993.1		0.0	0.0	0.00
25yrs	62.42	360937.4	208556.2		154563.4		0.0	0.0	0.00
25yrs	62.50	361911.0	211642.8		152381.2		0.0	0.0	0.00
25yrs	62.59	362862.8	214647.0		150268.2		0.0	0.0	0.00
25yrs	62.67	363779.8	217568.3		148215.8		0.0	0.0	0.00
25yrs	62.76	364743.1	220638.8		146211.5		0.0	0.0	0.00
25yrs	62.84	365618.7	223371.0		144104.3		0.0	0.0	0.00
25yrs	62.92	366487.1	225973.9		142247.7		0.0	0.0	0.00
25yrs	63.00	367351.6	228454.1		140513.3		0.0	0.0	0.00
25yrs	63.09	368249.7	230915.7		138897.6		0.0	0.0	0.00
25yrs	63.17	369146.3	233261.6		137334.0		0.0	0.0	0.00
25yrs	63.26	370042.4	235502.0		135884.8		0.0	0.0	0.00
25yrs	63.34	370848.6	237467.7		134540.4		0.0	0.0	0.00
25yrs	63.42	371721.9	239535.9		133380.9		0.0	0.0	0.00
25yrs	63.50	372617.5	241584.2		132186.0		0.0	0.0	0.00
25yrs	63.59	373513.1	243556.1		131033.3		0.0	0.0	0.00
25yrs	63.67	374408.8	245455.3		129957.0		0.0	0.0	0.00
25yrs	63.76	375276.5	247227.3		128953.5		0.0	0.0	0.00
25yrs	63.84	376116.3	248883.0		128049.2		0.0	0.0	0.00
25yrs	63.92	376956.1	250482.5		127233.3		0.0	0.0	0.00
25yrs	64.01	377934.4	252285.2		126473.6		0.0	0.0	0.00
25yrs	64.09	378745.3	253842.8		125649.2		0.0	0.0	0.00
25yrs	64.18	379440.8	255345.0		124902.5		0.0	0.0	0.00
25yrs	64.26	380051.1	256788.0		124095.8		0.0	0.0	0.00
25yrs	64.34	380618.5	258170.8		123263.1		0.0	0.0	0.00
25yrs	64.43	381162.2	259494.9		122447.8		0.0	0.0	0.00
25yrs	64.51	381693.0	260763.2		121667.4		0.0	0.0	0.00

25yrs	64.59	382217.5	261978.9	MASS	BALANCE	25 YR	100 YR	0.00
25yrs	64.68	382740.3	263145.6		120238.6		0.00	0.00
25yrs	64.76	383462.9	264267.0		119594.7		0.00	0.00
25yrs	64.84	383785.6	265346.7		118995.9		0.00	0.00
25yrs	64.93	384308.4	266387.4		118439.0		0.00	0.00
25yrs	65.01	384831.1	267392.4		117921.0		0.00	0.00
25yrs	65.09	385354.6	268364.4		117438.7		0.00	0.00
25yrs	65.18	385879.3	269305.9		116990.2		0.00	0.00
25yrs	65.26	386405.1	270219.3		116573.4		0.00	0.00
25yrs	65.34	386931.3	271106.7		116185.8		0.00	0.00
25yrs	65.43	387457.8	271970.1		115824.6		0.00	0.00
25yrs	65.51	387984.5	272811.3		115487.8		0.00	0.00
25yrs	65.59	388511.3	273631.8		115173.3		0.00	0.00
25yrs	65.68	389038.1	274433.3		114879.4		0.00	0.00
25yrs	65.76	389564.9	275217.0		114604.8		0.00	0.00
25yrs	65.84	390091.8	275984.2		114347.9		0.00	0.00
25yrs	65.93	390618.6	276736.2		114107.5		0.00	0.00
25yrs	66.01	391145.5	277473.8		113882.5		0.00	0.00
25yrs	66.09	391672.3	278198.2		113671.7		0.00	0.00
25yrs	66.18	392199.2	278910.2		113474.2		0.00	0.00
25yrs	66.26	392726.0	279610.7		113289.0		0.00	0.00
25yrs	66.34	393252.9	280300.4		113115.4		0.00	0.00
25yrs	66.43	393779.7	280980.0		112952.5		0.00	0.00
25yrs	66.51	394306.6	281650.3		112799.7		0.00	0.00
25yrs	66.59	394833.5	282311.9		112656.3		0.00	0.00
25yrs	66.68	395360.4	282965.3		112521.6		0.00	0.00
25yrs	66.76	395887.3	283611.0		112395.1		0.00	0.00
25yrs	66.84	396414.2	284249.5		112276.3		0.00	0.00
25yrs	66.93	396941.1	284881.4		112164.7		0.00	0.00
25yrs	67.01	397468.1	285506.9		112059.7		0.00	0.00
25yrs	67.09	397995.0	286126.6		111961.1		0.00	0.00
25yrs	67.18	398522.0	286740.8		111868.4		0.00	0.00
25yrs	67.26	399049.0	287349.8		111781.2		0.00	0.00
25yrs	67.34	399576.0	287954.0		111699.2		0.00	0.00
25yrs	67.43	400103.0	288553.6		111622.0		0.00	0.00
25yrs	67.51	400630.0	289148.9		111549.4		0.00	0.00
25yrs	67.59	401157.1	289740.2		111481.1		0.00	0.00
25yrs	67.68	401684.1	290327.8		111416.8		0.00	0.00
25yrs	67.76	402211.2	290911.8		111356.3		0.00	0.00
25yrs	67.84	402738.3	291492.5		111299.4		0.00	0.00
25yrs	67.93	403265.3	292070.1		111245.7		0.00	0.00
25yrs	68.01	403791.4	292644.8		111195.2		0.00	0.00
25yrs	68.09	404283.6	293216.0		111146.6		0.00	0.00
25yrs	68.18	404717.1	293781.1		111067.6		0.00	0.00
25yrs	68.26	405108.9	294337.4		110936.0		0.00	0.00
25yrs	68.34	405479.7	294883.7		110771.5		0.00	0.00
25yrs	68.43	405838.8	295419.8		110596.0		0.00	0.00
25yrs	68.51	406191.6	295945.7		110419.0		0.00	0.00
25yrs	68.59	406541.3	296461.8		110245.9		0.00	0.00
25yrs	68.68	406890.2	296968.7		110079.5		0.00	0.00
25yrs	68.76	407239.1	297466.8		109921.5		0.00	0.00
25yrs	68.84	407587.9	297956.8		109772.2		0.00	0.00
25yrs	68.93	407936.8	298439.1		109631.1		0.00	0.00
25yrs	69.01	408285.7	298914.1		109497.8		0.00	0.00
25yrs	69.09	408634.6	299382.4		109371.6		0.00	0.00
25yrs	69.18	408983.5	299844.3		109252.2		0.00	0.00
25yrs	69.26	409332.4	300300.1		109139.3		0.00	0.00
25yrs	69.34	409681.4	300750.3		109032.4		0.00	0.00
25yrs	69.43	410030.3	301195.1		108931.1		0.00	0.00
25yrs	69.51	410379.2	301634.9		108835.2		0.00	0.00
25yrs	69.59	410728.1	302069.9		108744.3		0.00	0.00
25yrs	69.68	411077.1	302500.4		108658.2		0.00	0.00
25yrs	69.76	411426.0	302926.8		108576.6		0.00	0.00
25yrs	69.84	411775.0	303349.1		108499.2		0.00	0.00
25yrs	69.93	412123.9	303767.7		108425.9		0.00	0.00
25yrs	70.01	412472.9	304182.7		108356.3		0.00	0.00

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25yrs	70.09	412822.2	304594.3	MASS	108227.9	0.0	0.00
25yrs	70.18	413172.2	305002.8	BALANCE	108169.5	0.0	0.00
25yrs	70.26	413522.7	305408.3	25 YR	108114.4	0.0	0.00
25yrs	70.34	413873.4	305811.0	100 YR	108062.4	0.0	0.00
25yrs	70.43	414224.3	306211.1		108013.2	0.0	0.00
25yrs	70.51	414575.2	306608.7		107966.5	0.0	0.00
25yrs	70.59	414926.2	307004.0		107922.2	0.0	0.00
25yrs	70.68	415277.2	307397.0		107880.1	0.0	0.00
25yrs	70.76	415628.2	307788.0		107840.2	0.0	0.00
25yrs	70.84	415979.2	308176.9		107802.2	0.0	0.00
25yrs	70.93	416330.2	308564.0		107766.2	0.0	0.00
25yrs	71.01	416681.2	308949.2		107732.0	0.0	0.00
25yrs	71.09	417032.2	309332.8		107699.4	0.0	0.00
25yrs	71.18	417383.2	309714.7		107668.5	0.0	0.00
25yrs	71.26	417734.2	310095.1		107639.1	0.0	0.00
25yrs	71.34	418085.3	310474.0		107611.2	0.0	0.00
25yrs	71.43	418436.3	310851.6		107584.7	0.0	0.00
25yrs	71.51	418787.3	311227.9		107559.5	0.0	0.00
25yrs	71.59	419138.4	311602.9		107535.5	0.0	0.00
25yrs	71.68	419489.4	311976.7		107512.7	0.0	0.00
25yrs	71.76	419840.5	312349.4		107491.0	0.0	0.00
25yrs	71.84	420191.5	312721.1		107470.4	0.0	0.00
25yrs	71.93	420542.6	313091.7		107450.9	0.0	0.00
25yrs	72.01	420858.4	313461.3		107397.1	0.0	0.00
25yrs	72.09	420858.4	313820.6		107037.8	0.0	0.00
25yrs	72.18	420858.4	314162.7		106695.7	0.0	0.00
25yrs	72.26	420858.4	314488.8		106369.6	0.0	0.00
25yrs	72.34	420858.4	314799.8		106058.6	0.0	0.00
25yrs	72.43	420858.4	315096.8		105761.6	0.0	0.00
25yrs	72.51	420858.4	315380.6		105477.8	0.0	0.00
25yrs	72.59	420858.4	315652.1		105206.3	0.0	0.00
25yrs	72.68	420858.4	315912.0		104946.4	0.0	0.00
25yrs	72.76	420858.4	316160.9		104697.5	0.0	0.00
25yrs	72.84	420858.4	316399.6		104458.8	0.0	0.00
25yrs	72.93	420858.4	316628.6		104229.8	0.0	0.00
25yrs	73.01	420858.4	316848.6		104009.8	0.0	0.00
25yrs	73.09	420858.4	317060.0		103798.4	0.0	0.00
25yrs	73.18	420858.4	317263.2		103595.2	0.0	0.00
25yrs	73.26	420858.4	317458.8		103399.6	0.0	0.00
25yrs	73.34	420858.4	317647.1		103211.3	0.0	0.00
25yrs	73.43	420858.4	317828.5		103029.9	0.0	0.00
25yrs	73.51	420858.4	318003.3		102855.1	0.0	0.00
25yrs	73.59	420858.4	318171.9		102686.5	0.0	0.00
25yrs	73.68	420858.4	318334.6		102523.8	0.0	0.00
25yrs	73.76	420858.4	318491.8		102366.6	0.0	0.00
25yrs	73.84	420858.4	318643.6		102214.8	0.0	0.00
25yrs	73.93	420858.4	318790.5		102067.9	0.0	0.00
25yrs	74.01	420858.4	318932.5		101925.9	0.0	0.00
25yrs	74.09	420858.4	319070.0		101788.5	0.0	0.00
25yrs	74.18	420858.4	319203.0		101655.4	0.0	0.00
25yrs	74.26	420858.4	319331.9		101526.5	0.0	0.00
25yrs	74.34	420858.4	319456.7		101401.7	0.0	0.00
25yrs	74.43	420858.4	319577.8		101280.6	0.0	0.00
25yrs	74.51	420858.4	319695.1		101163.3	0.0	0.00
25yrs	74.59	420858.4	319809.0		101049.4	0.0	0.00
25yrs	74.68	420858.4	319919.5		100938.9	0.0	0.00
25yrs	74.76	420858.4	320026.8		100831.6	0.0	0.00
25yrs	74.84	420858.4	320131.0		100727.4	0.0	0.00
25yrs	74.93	420858.4	320232.2		100626.2	0.0	0.00
25yrs	75.01	420858.4	320330.6		100527.8	0.0	0.00
25yrs	75.09	420858.4	320426.4		100432.0	0.0	0.00
25yrs	75.18	420858.4	320519.5		100338.9	0.0	0.00
25yrs	75.26	420858.4	320610.2		100248.2	0.0	0.00
25yrs	75.34	420858.4	320698.5		100159.9	0.0	0.00
25yrs	75.43	420858.4	320784.5		100073.9	0.0	0.00
25yrs	75.51	420858.4	320868.3		99990.1	0.0	0.00

25yrs	75.59	420858.4	320950.0	MASS	BALANCE	25 YR	100 YR	0.00
25yrs	75.68	420858.4	321029.6		99908.4		0.0	0.00
25yrs	75.76	420858.4	321107.2		99828.8		0.0	0.00
25yrs	75.84	420858.4	321182.9		99751.2		0.0	0.00
25yrs	75.93	420858.4	321256.7		99675.5		0.0	0.00
25yrs	76.01	420858.4	321328.7		99601.7		0.0	0.00
25yrs	76.09	420858.4	321399.0		99529.7		0.0	0.00
25yrs	76.18	420858.4	321467.7		99459.4		0.0	0.00
25yrs	76.26	420858.4	321534.7		99390.7		0.0	0.00
25yrs	76.34	420858.4	321600.1		99323.7		0.0	0.00
25yrs	76.43	420858.4	321664.1		99258.3		0.0	0.00
25yrs	76.51	420858.4	321726.5		99194.3		0.0	0.00
25yrs	76.59	420858.4	321787.6		99131.9		0.0	0.00
25yrs	76.68	420858.4	321847.3		99070.8		0.0	0.00
25yrs	76.76	420858.4	321905.7		99011.1		0.0	0.00
25yrs	76.84	420858.4	321962.8		98952.7		0.0	0.00
25yrs	76.93	420858.4	322018.7		98895.6		0.0	0.00
25yrs	77.01	420858.4	322073.3		98839.7		0.0	0.00
25yrs	77.09	420858.4	322126.8		98785.1		0.0	0.00
25yrs	77.18	420858.4	322179.2		98731.6		0.0	0.00
25yrs	77.26	420858.4	322230.5		98679.2		0.0	0.00
25yrs	77.34	420858.4	322280.8		98627.9		0.0	0.00
25yrs	77.43	420858.4	322330.0		98577.7		0.0	0.00
25yrs	77.51	420858.4	322378.2		98528.4		0.0	0.00
25yrs	77.59	420858.4	322425.5		98480.2		0.0	0.00
25yrs	77.68	420858.4	322471.8		98432.9		0.0	0.00
25yrs	77.76	420858.4	322517.3		98386.6		0.0	0.00
25yrs	77.84	420858.4	322561.9		98341.1		0.0	0.00
25yrs	77.93	420858.4	322605.7		98296.5		0.0	0.00
25yrs	78.01	420858.4	322648.6		98252.7		0.0	0.00
25yrs	78.09	420858.4	322690.8		98209.8		0.0	0.00
25yrs	78.18	420858.4	322732.1		98167.6		0.0	0.00
25yrs	78.26	420858.4	322772.7		98126.3		0.0	0.00
25yrs	78.34	420858.4	322812.6		98085.7		0.0	0.00
25yrs	78.43	420858.4	322851.7		98045.8		0.0	0.00
25yrs	78.51	420858.4	322890.2		98006.7		0.0	0.00
25yrs	78.59	420858.4	322927.9		97968.2		0.0	0.00
25yrs	78.68	420858.4	322965.0		97930.5		0.0	0.00
25yrs	78.76	420858.4	323001.4		97893.4		0.0	0.00
25yrs	78.84	420858.4	323037.2		97857.0		0.0	0.00
25yrs	78.93	420858.4	323072.4		97821.2		0.0	0.00
25yrs	79.01	420858.4	323106.9		97786.0		0.0	0.00
25yrs	79.09	420858.4	323140.9		97751.5		0.0	0.00
25yrs	79.18	420858.4	323174.3		97717.5		0.0	0.00
25yrs	79.26	420858.4	323207.1		97684.1		0.0	0.00
25yrs	79.34	420858.4	323239.3		97651.3		0.0	0.00
25yrs	79.43	420858.4	323271.1		97619.1		0.0	0.00
25yrs	79.51	420858.4	323302.3		97587.3		0.0	0.00
25yrs	79.59	420858.4	323333.0		97556.1		0.0	0.00
25yrs	79.68	420858.4	323363.1		97525.4		0.0	0.00
25yrs	79.76	420858.4	323392.8		97495.3		0.0	0.00
25yrs	79.84	420858.4	323422.1		97465.6		0.0	0.00
25yrs	79.93	420858.4	323450.8		97436.3		0.0	0.00
25yrs	80.01	420858.4	323479.1		97407.6		0.0	0.00
25yrs	80.09	420858.4	323507.0		97379.3		0.0	0.00
25yrs	80.18	420858.4	323534.4		97351.5		0.0	0.00
25yrs	80.26	420858.4	323561.3		97324.0		0.0	0.00
25yrs	80.34	420858.4	323587.9		97297.1		0.0	0.00
25yrs	80.43	420858.4	323614.1		97270.5		0.0	0.00
25yrs	80.51	420858.4	323639.8		97244.3		0.0	0.00
25yrs	80.59	420858.4	323665.2		97218.6		0.0	0.00
25yrs	80.68	420858.4	323690.2		97193.2		0.0	0.00
25yrs	80.76	420858.4	323714.8		97168.2		0.0	0.00
25yrs	80.84	420858.4	323739.0		97143.6		0.0	0.00
25yrs	80.93	420858.4	323762.9		97119.4		0.0	0.00
25yrs	81.01	420858.4	323786.5		97095.5		0.0	0.00

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25yrs	81.09	420858.4	323809.7	97048.7	0.0	0.00
25yrs	81.18	420858.4	323832.5	97025.9	0.0	0.00
25yrs	81.26	420858.4	323855.0	97003.4	0.0	0.00
25yrs	81.34	420858.4	323877.2	96981.2	0.0	0.00
25yrs	81.43	420858.4	323899.1	96959.3	0.0	0.00
25yrs	81.51	420858.4	323920.7	96937.7	0.0	0.00
25yrs	81.59	420858.4	323942.0	96916.4	0.0	0.00
25yrs	81.68	420858.4	323962.9	96895.5	0.0	0.00
25yrs	81.76	420858.4	323983.6	96874.8	0.0	0.00
25yrs	81.84	420858.4	324004.0	96854.4	0.0	0.00
25yrs	81.93	420858.4	324024.1	96834.3	0.0	0.00
25yrs	82.01	420858.4	324043.9	96814.5	0.0	0.00
25yrs	82.09	420858.4	324063.5	96794.9	0.0	0.00
25yrs	82.18	420858.4	324082.8	96775.6	0.0	0.00
25yrs	82.26	420858.4	324101.9	96756.5	0.0	0.00
25yrs	82.34	420858.4	324120.7	96737.7	0.0	0.00
25yrs	82.43	420858.4	324139.2	96719.2	0.0	0.00
25yrs	82.51	420858.4	324157.5	96700.9	0.0	0.00
25yrs	82.59	420858.4	324175.6	96682.8	0.0	0.00
25yrs	82.68	420858.4	324193.4	96665.0	0.0	0.00
25yrs	82.76	420858.4	324211.0	96647.4	0.0	0.00
25yrs	82.84	420858.4	324228.4	96630.0	0.0	0.00
25yrs	82.93	420858.4	324245.5	96612.9	0.0	0.00
25yrs	83.01	420858.4	324262.5	96595.9	0.0	0.00
25yrs	83.09	420858.4	324279.2	96579.2	0.0	0.00
25yrs	83.18	420858.4	324295.7	96562.7	0.0	0.00
25yrs	83.26	420858.4	324312.0	96546.4	0.0	0.00
25yrs	83.34	420858.4	324328.1	96530.3	0.0	0.00
25yrs	83.43	420858.4	324344.1	96514.3	0.0	0.00
25yrs	83.51	420858.4	324359.8	96498.6	0.0	0.00
25yrs	83.59	420858.4	324375.3	96483.1	0.0	0.00
25yrs	83.68	420858.4	324390.7	96467.7	0.0	0.00
25yrs	83.76	420858.4	324405.9	96452.5	0.0	0.00
25yrs	83.84	420858.4	324420.9	96437.5	0.0	0.00
25yrs	83.93	420858.4	324435.7	96422.7	0.0	0.00
25yrs	84.01	420858.4	324450.4	96408.0	0.0	0.00
25yrs	84.09	420858.4	324464.9	96393.5	0.0	0.00
25yrs	84.18	420858.4	324479.2	96379.2	0.0	0.00
25yrs	84.26	420858.4	324493.4	96365.0	0.0	0.00
25yrs	84.34	420858.4	324507.5	96350.9	0.0	0.00
25yrs	84.43	420858.4	324521.4	96337.0	0.0	0.00
25yrs	84.51	420858.4	324535.1	96323.3	0.0	0.00
25yrs	84.59	420858.4	324548.7	96309.7	0.0	0.00
25yrs	84.68	420858.4	324562.1	96296.3	0.0	0.00
25yrs	84.76	420858.4	324575.4	96283.0	0.0	0.00
25yrs	84.84	420858.4	324588.6	96269.8	0.0	0.00
25yrs	84.93	420858.4	324601.6	96256.8	0.0	0.00
25yrs	85.01	420858.4	324614.5	96243.9	0.0	0.00
25yrs	85.09	420858.4	324627.2	96231.2	0.0	0.00
25yrs	85.18	420858.4	324639.8	96218.6	0.0	0.00
25yrs	85.26	420858.4	324652.3	96206.1	0.0	0.00
25yrs	85.34	420858.4	324664.7	96193.7	0.0	0.00
25yrs	85.43	420858.4	324676.9	96181.5	0.0	0.00
25yrs	85.51	420858.4	324689.0	96169.4	0.0	0.00
25yrs	85.59	420858.4	324701.0	96157.4	0.0	0.00
25yrs	85.68	420858.4	324712.8	96145.6	0.0	0.00
25yrs	85.76	420858.4	324724.6	96133.8	0.0	0.00
25yrs	85.84	420858.4	324736.2	96122.2	0.0	0.00
25yrs	85.93	420858.4	324747.7	96110.7	0.0	0.00
25yrs	86.01	420858.4	324759.0	96099.4	0.0	0.00
25yrs	86.09	420858.4	324770.3	96088.1	0.0	0.00
25yrs	86.18	420858.4	324781.5	96077.0	0.0	0.00
25yrs	86.26	420858.4	324792.5	96065.9	0.0	0.00
25yrs	86.34	420858.4	324803.4	96055.0	0.0	0.00
25yrs	86.43	420858.4	324814.2	96044.2	0.0	0.00
25yrs	86.51	420858.4	324825.0	96033.4	0.0	0.00

25yrs	86.59	420858.4	324835.6	MASS	BALANCE	25 YR	100 YR	0.00
25yrs	86.68	420858.4	324846.1		96022.8		0.0	0.00
25yrs	86.76	420858.4	324856.5		96012.3		0.0	0.00
25yrs	86.84	420858.4	324866.8		96001.9		0.0	0.00
25yrs	86.93	420858.4	324877.0		95991.6		0.0	0.00
25yrs	87.01	420858.4	324887.1		95981.4		0.0	0.00
25yrs	87.09	420858.4	324897.1		95971.3		0.0	0.00
25yrs	87.18	420858.4	324907.0		95961.3		0.0	0.00
25yrs	87.26	420858.4	324916.8		95951.4		0.0	0.00
25yrs	87.34	420858.4	324926.5		95941.6		0.0	0.00
25yrs	87.43	420858.4	324936.2		95931.9		0.0	0.00
25yrs	87.51	420858.4	324945.7		95922.2		0.0	0.00
25yrs	87.59	420858.4	324955.2		95912.7		0.0	0.00
25yrs	87.68	420858.4	324964.5		95903.3		0.0	0.00
25yrs	87.76	420858.4	324973.8		95893.9		0.0	0.00
25yrs	87.84	420858.4	324983.0		95884.6		0.0	0.00
25yrs	87.93	420858.4	324992.1		95875.4		0.0	0.00
25yrs	88.01	420858.4	325001.1		95866.3		0.0	0.00
25yrs	88.09	420858.4	325010.0		95857.3		0.0	0.00
25yrs	88.18	420858.4	325018.9		95848.4		0.0	0.00
25yrs	88.26	420858.4	325027.7		95839.5		0.0	0.00
25yrs	88.34	420858.4	325036.4		95830.7		0.0	0.00
25yrs	88.43	420858.4	325045.0		95822.1		0.0	0.00
25yrs	88.51	420858.4	325053.5		95813.4		0.0	0.00
25yrs	88.59	420858.4	325062.0		95804.9		0.0	0.00
25yrs	88.68	420858.4	325070.4		95796.4		0.0	0.00
25yrs	88.76	420858.4	325078.7		95788.0		0.0	0.00
25yrs	88.84	420858.4	325086.9		95779.7		0.0	0.00
25yrs	88.93	420858.4	325095.1		95771.5		0.0	0.00
25yrs	89.01	420858.4	325103.2		95763.3		0.0	0.00
25yrs	89.09	420858.4	325111.2		95755.2		0.0	0.00
25yrs	89.18	420858.4	325119.1		95747.2		0.0	0.00
25yrs	89.26	420858.4	325127.0		95739.3		0.0	0.00
25yrs	89.34	420858.4	325134.8		95731.4		0.0	0.00
25yrs	89.43	420858.4	325142.6		95723.6		0.0	0.00
25yrs	89.51	420858.4	325150.3		95715.8		0.0	0.00
25yrs	89.59	420858.4	325157.9		95708.1		0.0	0.00
25yrs	89.68	420858.4	325165.4		95700.5		0.0	0.00
25yrs	89.76	420858.4	325172.9		95693.0		0.0	0.00
25yrs	89.84	420858.4	325180.3		95685.5		0.0	0.00
25yrs	89.93	420858.4	325187.7		95678.1		0.0	0.00
25yrs	90.01	420858.4	325195.0		95670.7		0.0	0.00
25yrs	90.09	420858.4	325202.2		95663.4		0.0	0.00
25yrs	90.18	420858.4	325209.4		95656.2		0.0	0.00
25yrs	90.26	420858.4	325216.5		95649.0		0.0	0.00
25yrs	90.34	420858.4	325223.6		95641.9		0.0	0.00
25yrs	90.43	420858.4	325230.5		95634.8		0.0	0.00
25yrs	90.51	420858.4	325237.5		95627.9		0.0	0.00
25yrs	90.59	420858.4	325244.4		95620.9		0.0	0.00
25yrs	90.68	420858.4	325251.2		95614.0		0.0	0.00
25yrs	90.76	420858.4	325257.9		95607.2		0.0	0.00
25yrs	90.84	420858.4	325264.6		95600.5		0.0	0.00
25yrs	90.93	420858.4	325271.3		95593.8		0.0	0.00
25yrs	91.01	420858.4	325277.9		95587.1		0.0	0.00
25yrs	91.09	420858.4	325284.4		95580.5		0.0	0.00
25yrs	91.18	420858.4	325290.9		95574.0		0.0	0.00
25yrs	91.26	420858.4	325297.4		95567.5		0.0	0.00
25yrs	91.34	420858.4	325303.7		95561.0		0.0	0.00
25yrs	91.43	420858.4	325310.1		95554.7		0.0	0.00
25yrs	91.51	420858.4	325316.3		95548.3		0.0	0.00
25yrs	91.59	420858.4	325322.6		95542.1		0.0	0.00
25yrs	91.68	420858.4	325328.8		95535.8		0.0	0.00
25yrs	91.76	420858.4	325334.9		95529.6		0.0	0.00
25yrs	91.84	420858.4	325341.0		95523.5		0.0	0.00
25yrs	91.93	420858.4	325347.0		95517.4		0.0	0.00
25yrs	92.01	420858.4	325353.0		95511.4		0.0	0.00
					95505.4		0.0	0.00

25yrs	92.09	420858.4	325358.9	MASS	BALANCE	25 YR	100 YR	0.00
25yrs	92.18	420858.4	325364.8		95499.5		0.0	0.00
25yrs	92.26	420858.4	325370.7		95493.6		0.0	0.00
25yrs	92.34	420858.4	325376.5		95487.7		0.0	0.00
25yrs	92.43	420858.4	325382.2		95482.0		0.0	0.00
25yrs	92.51	420858.4	325387.9		95476.2		0.0	0.00
25yrs	92.59	420858.4	325393.6		95470.5		0.0	0.00
25yrs	92.68	420858.4	325399.2		95464.8		0.0	0.00
25yrs	92.76	420858.4	325404.8		95459.2		0.0	0.00
25yrs	92.84	420858.4	325410.3		95453.6		0.0	0.00
25yrs	92.93	420858.4	325415.8		95448.1		0.0	0.00
25yrs	93.01	420858.4	325421.2		95442.6		0.0	0.00
25yrs	93.09	420858.4	325426.6		95437.2		0.0	0.00
25yrs	93.18	420858.4	325432.0		95431.8		0.0	0.00
25yrs	93.26	420858.4	325437.3		95426.4		0.0	0.00
25yrs	93.34	420858.4	325442.6		95421.1		0.0	0.00
25yrs	93.43	420858.4	325447.8		95415.8		0.0	0.00
25yrs	93.51	420858.4	325453.0		95410.6		0.0	0.00
25yrs	93.59	420858.4	325458.2		95405.4		0.0	0.00
25yrs	93.68	420858.4	325463.3		95400.2		0.0	0.00
25yrs	93.76	420858.4	325468.4		95395.1		0.0	0.00
25yrs	93.84	420858.4	325473.5		95390.0		0.0	0.00
25yrs	93.93	420858.4	325478.5		95385.0		0.0	0.00
25yrs	94.01	420858.4	325483.4		95379.9		0.0	0.00
25yrs	94.09	420858.4	325488.4		95375.0		0.0	0.00
25yrs	94.18	420858.4	325493.3		95370.0		0.0	0.00
25yrs	94.26	420858.4	325498.1		95365.1		0.0	0.00
25yrs	94.34	420858.4	325502.9		95360.3		0.0	0.00
25yrs	94.43	420858.4	325507.7		95355.5		0.0	0.00
25yrs	94.51	420858.4	325512.5		95350.7		0.0	0.00
25yrs	94.59	420858.4	325517.2		95345.9		0.0	0.00
25yrs	94.68	420858.4	325521.9		95341.2		0.0	0.00
25yrs	94.76	420858.4	325526.5		95336.5		0.0	0.00
25yrs	94.84	420858.4	325531.1		95331.9		0.0	0.00
25yrs	94.93	420858.4	325535.7		95327.3		0.0	0.00
25yrs	95.01	420858.4	325540.3		95322.7		0.0	0.00
25yrs	95.09	420858.4	325544.8		95318.1		0.0	0.00
25yrs	95.18	420858.4	325549.3		95313.6		0.0	0.00
25yrs	95.26	420858.4	325553.7		95309.1		0.0	0.00
25yrs	95.34	420858.4	325558.1		95304.7		0.0	0.00
25yrs	95.43	420858.4	325562.5		95300.3		0.0	0.00
25yrs	95.51	420858.4	325566.9		95295.9		0.0	0.00
25yrs	95.59	420858.4	325571.2		95291.5		0.0	0.00
25yrs	95.68	420858.4	325575.5		95287.2		0.0	0.00
25yrs	95.76	420858.4	325579.8		95282.9		0.0	0.00
25yrs	95.84	420858.4	325584.0		95278.6		0.0	0.00
25yrs	95.93	420858.4	325588.2		95274.4		0.0	0.00
25yrs	96.01	420858.4	325592.4		95270.2		0.0	0.00
25yrs	96.09	420858.4	325596.5		95266.0		0.0	0.00
25yrs	96.18	420858.4	325600.6		95261.9		0.0	0.00
25yrs	96.26	420858.4	325604.7		95257.8		0.0	0.00
25yrs	96.34	420858.4	325608.8		95253.7		0.0	0.00
25yrs	96.43	420858.4	325612.8		95249.6		0.0	0.00
25yrs	96.51	420858.4	325616.8		95245.6		0.0	0.00
25yrs	96.59	420858.4	325620.8		95241.6		0.0	0.00
25yrs	96.68	420858.4	325624.7		95237.6		0.0	0.00
25yrs	96.76	420858.4	325628.6		95233.7		0.0	0.00
25yrs	96.84	420858.4	325632.5		95229.8		0.0	0.00
25yrs	96.93	420858.4	325636.4		95225.9		0.0	0.00
25yrs	97.01	420858.4	325640.2		95222.0		0.0	0.00
25yrs	97.09	420858.4	325644.0		95218.2		0.0	0.00
25yrs	97.18	420858.4	325647.8		95214.4		0.0	0.00
25yrs	97.26	420858.4	325651.6		95210.6		0.0	0.00
25yrs	97.34	420858.4	325655.3		95206.8		0.0	0.00
25yrs	97.43	420858.4	325659.0		95203.1		0.0	0.00
25yrs	97.51	420858.4	325662.7		95199.4		0.0	0.00
25yrs					95195.7		0.0	0.00

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25yrs	97.59	420858.4	325666.4	MASS	95192.0	0.0	0.00
25yrs	97.68	420858.4	325670.0	BALANCE	95188.4	0.0	0.00
25yrs	97.76	420858.4	325673.6	25 YR	95184.8	0.0	0.00
25yrs	97.84	420858.4	325677.2	100 YR	95181.2	0.0	0.00
25yrs	97.93	420858.4	325680.8		95177.6	0.0	0.00
25yrs	98.01	420858.4	325684.3		95174.1	0.0	0.00
25yrs	98.09	420858.4	325687.8		95170.6	0.0	0.00
25yrs	98.18	420858.4	325691.3		95167.1	0.0	0.00
25yrs	98.26	420858.4	325694.8		95163.6	0.0	0.00
25yrs	98.34	420858.4	325698.2		95160.2	0.0	0.00
25yrs	98.43	420858.4	325701.6		95156.8	0.0	0.00
25yrs	98.51	420858.4	325705.0		95153.4	0.0	0.00
25yrs	98.59	420858.4	325708.4		95150.0	0.0	0.00
25yrs	98.68	420858.4	325711.8		95146.6	0.0	0.00
25yrs	98.76	420858.4	325715.1		95143.3	0.0	0.00
25yrs	98.84	420858.4	325718.4		95140.0	0.0	0.00
25yrs	98.93	420858.4	325721.7		95136.7	0.0	0.00
25yrs	99.01	420858.4	325725.0		95133.4	0.0	0.00
25yrs	99.09	420858.4	325728.2		95130.2	0.0	0.00
25yrs	99.18	420858.4	325731.4		95127.0	0.0	0.00
25yrs	99.26	420858.4	325734.6		95123.8	0.0	0.00
25yrs	99.34	420858.4	325737.8		95120.6	0.0	0.00
25yrs	99.43	420858.4	325741.0		95117.4	0.0	0.00
25yrs	99.51	420858.4	325744.1		95114.3	0.0	0.00
25yrs	99.59	420858.4	325747.3		95111.1	0.0	0.00
25yrs	99.68	420858.4	325750.4		95108.0	0.0	0.00
25yrs	99.76	420858.4	325753.4		95105.0	0.0	0.00
25yrs	99.84	420858.4	325756.5		95101.9	0.0	0.00
25yrs	99.93	420858.4	325759.6		95098.8	0.0	0.00
25yrs	100.00	420858.4	325762.0		95096.4	0.0	0.00

