

1
9
6
6

**WALTON
COUNTY**

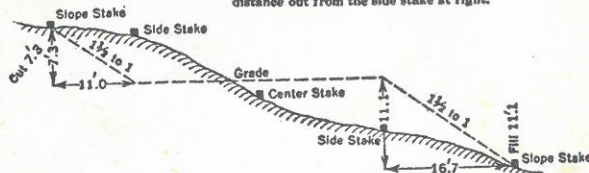
LEVEL BOOK

82 0049

DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING

Roadway of any Width. Side Slopes 1½ to 1.

In the figure below: opposite 7 under "Cut or Fill" and under .3 read 11.0, the distance out from the side stake at left. Also, opposite 11 under "Cut or Fill" and under .1 read 16.7, the distance out from the side stake at right.



Cut or Fill	Distance out from Side or Shoulder Stake										Cut or Fill
	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
0	0.0	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.2	1.4	0
1	1.5	1.7	1.8	2.0	2.1	2.3	2.4	2.6	2.7	2.9	1
2	3.0	3.2	3.3	3.5	3.6	3.8	3.9	4.1	4.2	4.4	2
3	4.5	4.7	4.8	5.0	5.1	5.3	5.4	5.6	5.7	5.9	3
4	6.0	6.2	6.3	6.5	6.6	6.8	6.9	7.1	7.2	7.4	4
5	7.5	7.7	7.8	8.0	8.1	8.3	8.4	8.6	8.7	8.9	5
6	9.0	9.2	9.3	9.5	9.6	9.8	9.9	10.1	10.2	10.4	6
7	10.5	10.7	10.8	11.0	11.1	11.3	11.4	11.6	11.7	11.9	7
8	12.0	12.2	12.3	12.5	12.6	12.8	12.9	13.1	13.2	13.4	8
9	13.5	13.7	13.8	14.0	14.1	14.3	14.4	14.6	14.7	14.9	9
10	15.0	15.2	15.3	15.5	15.6	15.8	15.9	16.1	16.2	16.4	10
11	16.5	16.7	16.8	17.0	17.1	17.3	17.4	17.6	17.7	17.9	11
12	18.0	18.2	18.3	18.5	18.6	18.8	18.9	19.1	19.2	19.4	12
13	19.5	19.7	19.8	20.0	20.1	20.3	20.4	20.6	20.7	20.9	13
14	21.0	21.2	21.3	21.5	21.6	21.8	21.9	22.1	22.2	22.4	14
15	22.5	22.7	22.8	23.0	23.1	23.3	23.4	23.6	23.7	23.9	15
16	24.0	24.2	24.3	24.5	24.6	24.8	24.9	25.1	25.2	25.4	16
17	25.5	25.7	25.8	26.0	26.1	26.3	26.4	26.6	26.7	26.9	17
18	27.0	27.2	27.3	27.5	27.6	27.8	27.9	28.1	28.2	28.4	18
19	28.5	28.7	28.8	29.0	29.1	29.3	29.4	29.6	29.7	29.9	19
20	30.0	30.2	30.3	30.5	30.6	30.8	30.9	31.1	31.2	31.4	20
21	31.5	31.7	31.8	32.0	32.1	32.3	32.4	32.6	32.7	32.9	21
22	33.0	33.2	33.3	33.5	33.6	33.8	33.9	34.1	34.2	34.4	22
23	34.5	34.7	34.8	35.0	35.1	35.3	35.4	35.6	35.7	35.9	23
24	36.0	36.2	36.3	36.5	36.6	36.8	36.9	37.1	37.2	37.4	24
25	37.5	37.7	37.8	38.0	38.1	38.3	38.4	38.6	38.7	38.9	25
26	39.0	39.2	39.3	39.5	39.6	39.8	39.9	40.1	40.2	40.4	26
27	40.5	40.7	40.8	41.0	41.1	41.3	41.4	41.6	41.7	41.9	27
28	42.0	42.2	42.3	42.5	42.6	42.8	42.9	43.1	43.2	43.4	28
29	43.5	43.7	43.8	44.0	44.1	44.3	44.4	44.6	44.7	44.9	29
30	45.0	45.2	45.3	45.5	45.6	45.8	45.9	46.1	46.2	46.4	30
31	46.5	46.7	46.8	47.0	47.1	47.3	47.4	47.6	47.7	47.9	31
32	48.0	48.2	48.3	48.5	48.6	48.8	48.9	49.1	49.2	49.4	32
33	49.5	49.7	49.8	50.0	50.1	50.3	50.4	50.6	50.7	50.9	33
34	51.0	51.2	51.3	51.5	51.6	51.8	51.9	52.1	52.2	52.4	34
35	52.5	52.7	52.8	53.0	53.1	53.3	53.4	53.6	53.7	53.9	35
36	54.0	54.2	54.3	54.5	54.6	54.8	54.9	55.1	55.2	55.4	36
37	55.5	55.7	55.8	56.0	56.1	56.3	56.4	56.6	56.7	56.9	37
38	57.0	57.2	57.3	57.5	57.6	57.8	57.9	58.1	58.2	58.4	38
39	58.5	58.7	58.8	59.0	59.1	59.3	59.4	59.6	59.7	59.9	39
40	60.0	60.2	60.3	60.5	60.6	60.8	60.9	61.1	61.2	61.4	40

KEUFFEL & ESSER CO.

Mapwell + Cramer

Book # 3

% Florida Geological Survey

P.O. Drawer 631

Tallahassee, Florida

Summer, 1966

The paper in this book is made of 50% high grade rag stock with a WATER RESISTING surface sizing.

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PAGE		NAME	
1	✓	(Seymour) ST. REGIS #1	CORE HOLE
3		BROWN'S BLUFF	OUT- CROP
7		PURIS BLUFF	OUTCROP
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13	✓	BUNGE #1	CORE HOLE
15	✓	BROWN #1	CORE HOLE
17	✓	WARD #1	CORE HOLE
19	✓	MILLER #1	CORE HOLE
21	✓	SMITH #1	CORE HOLE
23	✓	GAVIN #1	CORE HOLE
25		OUTCROP ON 183 NE $\frac{1}{4}$ of SE $\frac{1}{4}$ SEC 6-T3N-R1	
27		OUTCROP ON 183 SE $\frac{1}{4}$ of SE $\frac{1}{4}$ SEC 6-T3N-R1	
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SPENCE OUTCROP

39

FOREMAN OUTCROP

41

OUTCROP ON 278

43

✓

VAUGHAN #1 ^{CORE} HOLE

45

REDBAY OUTCROP

St. REGIS Seymour

#1 BS IN FS ELEV

BM

TP₁ 5.30 188.30 2.18 186.12

TP₂ 8.72 194.84 1.22 193.62

TP₃ 5.81 199.43 4.24 195.19

19.83

7.64

7.64

12.19

✓
195.11

183

12.19

AUGUST 9, 1966

BM - USGS TT45 D 1933

183

JEFF - LEVEL

MR. YON - ROD

Seymour

~~St. REGIS~~ #1

CORE HOLE

WALTON COUNTY

PARTLY CLOUDY + MILD

Brown's Bluff	B.S.	H.T.	F.S.	ELEV.				August 10, 1966
BM				260	Rd. Elev.			
TP	2.62	262.62	11.86	250.76				
TP ₂	4.00	254.76	6.06	248.70	Ryan - Saul			
TP ₃	2.08	250.78	7.72	243.06	Jeff - Rob			
TP ₄	3.26	246.32	9.28	237.04				
TP ₅	6.44	243.48	3.74	239.74	Outcrop on River		BROWN'S BLUFF	
TP ₆	5.14	244.88	7.34	237.54	Walton County			
TP ₇	5.58	243.12	7.04	236.08	Overcast			
TP ₈	5.16	241.24	5.89	235.35				
TP ₉	7.38	242.73	6.14	236.51				
TP ₁₀	6.82	243.41	3.23	240.18				
TP ₁₁	3.49	243.67	7.64	236.03				
TP ₁₂	4.30	240.33	7.56	232.77				
TP ₁₃	1.35	234.12	10.98	223.14				
TP ₁₄	2.20	225.34	10.40	214.96				
TP ₁₅	3.04	218.00	7.96	210.04				
TP ₁₆	4.84	214.88	3.34	211.54				
3								

Brown's
buff count.

B.S. H.I. F.S. ECU

August 10, 1966

TP17	8.64	220.18	2 38	21780
TP18	5.82	211.98	3.64	20834
TP19	6.56	214.90	5.68	20922
TP20	5.35	214.57	6.63	20794
TP21	4.22	212.16	7.74	20437
TP22	8.50	212.87	6.69	20618
TP23	1.76	207.94	6.94	201.00
TP24	7.34	208.34	4.88	203.46
TP25	6.54	210.00	8.34	201.66
TP26	2.88	204.54	10.72	194.82
TP27	1.84	196.66	11.58	185.08
TP28	1.12	186.20	11.61	174.59
TP29	2.12	176.71	11.02	165.69
TP30	0.96	166.65	8.19	157.66
TP31	1.49	159.15	6.00	153.15 163.71

Ryan - Seal
Jeff - Rod

PURIS
BLUFF

BS

IN

FS

ELEV.

117

AUGUST 16, 1966

BM

BM - TOPO RD. ELEV. 117.

TP₁ 6.20 123.20 6.63 116.57

RYAN - ROD

TP₂ 4.09 120.66 6.37 114.29

JEFF - LEVEL

TP₃ 5.72 120.01 9.22 110.79

PURIS BLUFF OUTCROP

TP₄ 3.68 114.47 6.21 108.26

WALTON COUNTY

TP₅ 8.10 116.36 4.58 111.78

CLOUDY & MILD

TP₆ 11.93 123.71 0.70 123.01

TP₇ 11.47 134.48 0.57 133.91

TP₈ 11.80 145.71 0.23 145.48

TP₉ 11.56 157.04 0.33 156.71

TP₁₀ 11.24 167.95 0.21 167.74

TP₁₁ 11.61 179.35 0.79 178.56

TP₁₂ 11.24 189.80 1.32 188.48

TP₁₃ 11.25 199.73 5.83 193.90

TP₁₄ 11.25 205.15 0.00 205.15

TP₁₅ 5.30 210.45 3.24 207.21

TP₁₆ 4.91 212.12 0.68 211.44

CONT.

BS

IN

FS

ELEV.

TP₁₆

211.44

TP₁₇

9.72 221.16 1.48 219.68

TP₁₈

5.15 224.83 11.03 213.80

TP₁₉

3.82 217.62 11.53 206.09

TP₂₀

1.91 208.00 8.12 199.88

TP₂₁

2.04 201.92 11.22 190.70

TP₂₂

0.75 191.45 11.54 179.91

TP₂₃

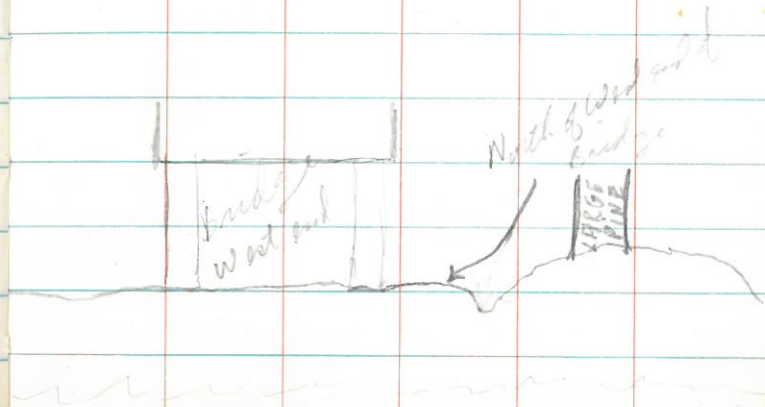
0.75 180.66 8.90 171.76

PURI'S BLUFF OUTCROP

ELEV TAKEN AT TOP

OF BLUFF AT BASE OF
6" OAK TREE

Liberty Outcrop	B.S.	H.I.	F.S.	FLEV.				August 11, 1966
B.M.				245.00'	U.S.G.S. B.M.	TT 9	CWH 1947	
TP ₁	4.50	249.50	6.74	242.76				245
TP ₂	1.20	243.96	10.34	233.62	Ryan	Leul		
TP ₃	0.10	233.72	11.76	224.96	Jeff	Pod		
TP ₄	1.10	223.06	11.58	211.48				
TP ₅	0.56	212.04	11.90	200.14	Wallon	Locality		
TP ₆	1.06	201.20	10.18	191.02	Outcrop	under Big Swamp Creek bridge on		
TP ₇	0.76	191.78	9.16	182.62	U.S. 331	at Liberty		
TP ₈	0.36	182.98	5.93	177.05	Cloudy + mild	morning		
TP ₉	5.02	182.07	10.78	171.29				
TP ₁₀	2.66	173.95	8.66	165.29				
TP ₁₁	5.14	170.43	9.92	161.01				



BUNGE #1	BS	IN	FS	ELEV.			AUGUST 11, 196
BM					250	BM- USGS TT4 CWH	1947
TP ₁	11.00	261.00	6.23	254.77		250	
TP ₂	2.47	257.24	11.54	245.70		RYAN - ROD	
TP ₃	6.41	252.11	2.87	249.24		JEFF - LEVEL	
TP ₄	6.00	255.24	5.10	250.14		WALTON COUNTY	
TP ₅	6.83	256.97	6.78	250.19		BUNGE PROPOSED CORE HOLE	
TP ₆	6.11	256.30	1.17	255.13		PARTLY CLOUDY + WARM	
TP ₇	10.24	265.37	0.14	265.23			
TP ₈	4.60	261.83	9.73	252.10			
TP ₉	1.27	253.37	11.82	241.55		ELEV TAKEN HALF	
TP ₁₀	1.82	243.37	9.55	233.82		WAY BETWEEN TWO	
TP ₁₁	8.93	242.75	0.01	242.74		LARGE OAKS AND	
TP ₁₂	10.28	253.02	1.67	251.35		SHED OF PIG STY	
TP ₁₃	6.27	257.62	3.87	253.75			
TP ₁₄	8.19	261.94	5.15	256.79			
TP ₁₅	5.57	262.36	0.95	261.41			
TP ₁₆	9.70	271.11	2.37	268.74			
13				<u>276.84</u>			

Brown #1 P.S. H.T. F.S. ELEV August 11, 1966

B.M. 21 275.00'

TP 9.94 284.94 1.32 283.62 32 92

TP 11.60 295.29 2.00 293.26 307.92

TP₂ 11.88 305.14 1.46 303.68

TP₄ 9.50 313.18 5.26 307.92

42.98 10.06 13.95

293.97

277.92

B.M. 275.00

TP .85 275.85 8.78 267.07 261.05

TP₂ 1.84 268.91 7.86 261.05 13.95

2.69

11.64

2.89

13.95

13.95

293.97

Road elevation

Legs - Level

Jeff - Rod

Walton County

Brown Core hole

Quarries & Threatening

WARD
#1

BS

IH

FS

ELEV.

BM

AUGUST 11, 1966

BM

132

BM - TOPO RD. ELEV. 132'

TP₁ 9.77 141.77 3.18 138.59

RYAN-ROD

TP₂ 7.51 146.10 7.01 139.09

JEFF-LEVEL

TP₃ 4.55 143.64 2.09 141.55

WALTON COUNTY

TP₄ 0.45 142.00 11.79 130.21

WARD #1 CORE HOLE

TP₅ 0.22 130.43 6.89 123.54

CLOUDY + WARM

TP₆ 4.67 128.21 0.23 127.98TP₇ 11.40 139.38 0.01 139.37TP₈ 11.80 151.17 0.06 151.11TP₉ 12.00 162.11 0.10 162.01TP₁₀ 11.47 173.48 0.05 173.43TP₁₁ 11.09 184.52 0.06 184.46TP₁₂ 11.03 195.49 0.03 195.46TP₁₃ 11.66 207.12 0.01 207.11TP₁₄ 11.93 219.04 0.08 218.96TP₁₅ 11.51 230.47 0.08 230.39TP₁₆ 9.44 239.83 2.44 ~~237.39~~

238.00

17

MILLER #1

ELEV. 314.02

SRD MONUMENT 2 FEET

FROM CORE HOLE

Smith
#1

B.S.

I.T.

F.S.

ELEV.

August 11, 1966

B.M.

132.00

Tope Rd. Elev

TP₁ 2.64 134.64 5.70 128.96TP₂ 10.02 138.98 0.04 138.92TP₃ 4.66 143.58 5.28 138.30TP₄ 9.39 147.69 11.92 136.77TP₅ 0.94 139.71 8.98 128.73TP₆ 9.58 138.31 1.62 136.69TP₇ 12.04 148.73 1.50 147.23TP₈ 2.44 149.67 8.81 140.86TP₉ 2.84 143.70 9.94 132.76

54.55

53.79

53.79

116

Ryan - Sand

Jeff. Rd

Walton County

Smith Core hole #1

Overcast

GAVIN #1	BS	IN	FS	ELEV	✓	AUGUST 12, 1966
BM	1.3		2.4	258.4	271	RM TOPO Rd ELEV 271'
TP ₁	7.21	278.21	2.59	275.62		RYAN-ROD
TP ₂	5.16	280.78	3.80	276.98		JEFF-LEVEL
TP ₃	5.08	282.06	4.86	277.20		WALTON COUNTY
TP ₄	1.91	279.11	6.86	272.25		GAVEN CORE HOLE
TP ₅	2.52	274.77	6.41	268.36		PARTLY CLOUDY + HOT
TP ₆	1.93	270.29	11.41	258.88		
TP ₇	0.35	259.23	9.22	250.01		
TP ₈	3.12	253.13	7.78	245.35		
TP ₉	3.84	249.19	5.86	243.33		
TP ₁₀	6.10	249.43	7.94	241.49		ELEV BETWEEN 9' PINE
TP ₁₁	3.06	244.55	7.93	236.62		AND 8' OAK
	40.28		74.66			
			40.28			
			35.38			
			271.00			
			34.38			
			236.62			

T3N SEC 6
R18W NE 1/4 BS. H.T. F.S.

ELEV.

August 12, 1966

B.M.

166.00

N.S.G.S. BC40 1947 road 1960

I.P. 2.18 168.18 11.12 157.06

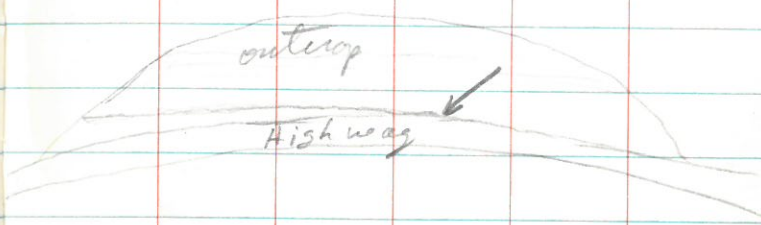
157.06
9.94

2.18
8.74

High - Level
Jeff Rob

Walter County

Northern most outcrop on (183)
Hot, Hot, Hot!



OUTCROP ON 183						AUGUST 12, 1966					
BS	IT	FS	ELEV.			BM - TOPO Rd.	ELEV	159'			
BM					159'						
TP ₁	4.90	163.90	6.80	159.10		RYAN - ROD					
						JEFF - LEVEL					
						WALTON COUNTY					
						SOUTHERN OUTCROP ON	183				
						SEC 4 of SEC 6 T3N R18W					
						SUNNY & HOT					

ELEV TAKEN AT BASE
OF GREY LAYER

matzen #1	B.S.	H.I.	F.S.	BLEO	August 12, 1966
B.M.				249.77 187.00	section line elev. on rd.
TP ₁	^{13.3} 11.94	198.94	² .30	198.64 62.97	
TP ₂	10.38	209.02	.12	208.90	Ryan - Lenz
TP ₃	10.66	219.56	.36	219.20	Jeff - Rad
TP ₄	10.42	229.62	.10	229.52	
TP ₅	10.92	240.44	.22	240.22	Walton County
TP ₆	11.10	251.32	1.56	249.76	matzen #1 corehole
TP ₇	6.49	256.25	6.28	249.97	not morning
	71.91		8.94		
	8.94				
	62.97				

COSSON
#1

BS IN FS ELEV

BM

TP₁ 4.16 157.16 5.14 152.02

TP₂ 7.24 159.26 -0.02 159.28

TP₃ 10.29 169.57 2.36 167.21

21.69

7.48

7.48

14.21

167.21
153

1421

AUGUST 12, 1966

BM-TOPO Rd. ELEV 153'

RYAN - ROD

JEFF - LEVEL

WALTON COUNTY

COSSON #1 CORE HOLE

PARTLY CLOUDY + HOT

COSSON
OUTCROP BS IN FS ELEV ✓

BM 159.28

TP₁ 10.29 169.57 4.02 165.55

TP₂ 6.33 171.88 6.81 165.07

TP₃ 1.52 166.59 9.38 157.21

TP₄ 0.72 157.93 7.37 150.56

TP₅ 0.71 151.27 10.14 141.13

TP₆ 0.72 141.85 7.16 134.69

TP₇ 0.20 134.89 10.30 124.59

TP₈ 1.02 125.61 9.20 116.41

TP₉ 2.55 118.96 6.00 112.96

AUGUST 12, 1966

BM - FROM COSSON #1

RYAN - ROD

JEFF - LEVEL

WALTON COUNTY

COSSON OUTCROP

SUNNY + HOT WITH

JET FIGHTERS SCREAMING

OVERHEAD AND THE PLEASANT

TINKLING OF A COW BELL

AND THE BAAING OF GOATS

Kohler #1	BS.	H.I.	F.S.	ELPV	August 12, 1966
B.M.				278.00	Topo Rd. elev. at county line corner

TP ₁	8.00	286.05	5.00	281.00	
-----------------	------	--------	------	--------	--

TP ₂	2.94	283.94	4.50	279.44	
-----------------	------	--------	------	--------	--

TP ₃	5.66	285.10	5.16	279.94	
-----------------	------	--------	------	--------	--

TP ₄					
-----------------	--	--	--	--	--

TP ₅					
-----------------	--	--	--	--	--

Ryan - Level
Jeff - Lab

Walton County

Kohler Core Hole #1

One week afternoon

SPENCE #1	BS	IN	FS	ELEV	
BM					147
TP ₁	5.29	152.29	0.35	151.94	
TP ₂	10.93	162.87	0.69	162.18	
TP ₃	10.03	172.21	0.24	171.97	
TP ₄	11.71	183.68	3.20	180.48	
TP ₅	3.58	184.06	3.63	180.43	
TP ₆	3.06	183.49	10.77	172.72	
TP ₇	1.57	174.29	12.00	162.29	
TP ₈	1.06	163.35	11.28	152.07	
TP ₉	1.14	153.21	8.52	144.69	
TP ₁₀	2.82	147.51	7.38	140.13	

AUGUST 15, 1966

BM - SECTION CORNER 147'

RYAN-ROD

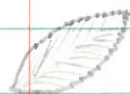
JEFF-LEVEL

WALTON COUNTY

CHESS SPENCE SHELL BLUFF

SUNNY + HOT MORN.

ELEV. TAKEN AT TOP
OF BLUFF AT BASE
OF 24" TREE WITH
LEAVES LIKE SO:



SMOOTH WHITE

BARK

Foreman
Outcrop

B.S.

H.T.

P.S.

R

ELEV.

August 15, 1966

B.M.

166.00'

Road elevation

TP 8.30 174.30 11.86 162.44

TP 6.56 169.00 11.85 157.15

TP .01 157.16 11.94 145.22

TP 1.13 146.35 11.94 134.41

TP .60 135.01 11.96 123.05

TP 6.10 129.15 3.66 125.49

TP 7.26 132.75 5.98 126.77

TP 5.72 132.49 9.92 122.57

TP 3.96 126.53 7.21 119.32

TP 4.94 124.26 7.92 116.34

TP 4.32 120.66 9.24 111.42

TP .16 111.58 10.74 ~~101.84~~

100.84

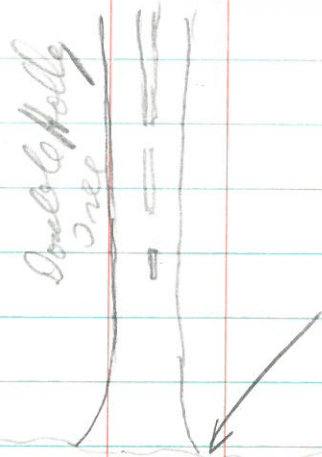
Ryan - Level

Jeff - Rod

Walton County

Owner - B. Foreman

Overcast & Lat



Bank

OUTCROP
ON 278

BS

IN

FS

ELEV.



AUGUST 10, 1966

BM

166

BM - TOP OF RD ELEV 166

TP₁ 0.00 166.00 10.57 155.43

RYAN - ROD

TP₂ 1.10 156.53 11.78 144.75

JEFF - LEVEL

TP₃ 0.35 145.10 11.04 134.06

WALTON COUNTY

TP₄ 0.95 135.01 11.70 123.31

OUTCROP ON ST RD 278

TP₅ 0.14 123.45 11.15 112.30

SUNNY AND HOT

TP₆ 0.33 112.63 0.11 112.52TP₇ 9.35 121.87 0.00 121.87

ELEV. TAKE AT BASE

OF STAKE ONE FOOT

ABOVE SECOND LAYER.

Vaughn
#1

B.S.

H.T.

F.S.

ELEV.

August 15, 1966

B.M.

22

171.00

U.S. G. S. B.M.

TP₁

9.78

180.78

0.84

179.94

15.00

TP₂

7.44

187.38

7.22

180.16

TP₃

2.82

182.98

7.90

175.08

TP₄

7.26

182.34

1.74

180.60

TBM

TP₅

7.60

188.20

4.00

184.20

34.90

21.70

Rgen - Sevil
Jeff. RodWalter County
Owner - Vaughn
Overcast

B.S. H.I. F.S. ELEV.

AUGUST 15, 1966

BM

180.60

BM - USGS

TP₁ 1.95 182.55 7.15 175.40TP₂ 6.41 181.81 1.06 180.75TP₃ 10.96 191.71 5.54 186.17TP₄ 4.49 190.66 11.63 179.03TP₅ 3.09 182.12 11.23 170.89TP₆ 4.06 174.95 10.99 163.96TP₇ 1.48 165.44 10.90 154.54TP₈ 1.22 155.76 11.24 144.52TP₉ 1.88 146.40 10.26 136.14TP₁₀ 1.68 137.82 11.00 126.82

RYAN - ROD

JEFF - LEVEL

WALTON COUNTY

REDBAY OUTCROP

SUNNY & COLD



Elgin
#1

Benchmark at base
of water tower, Eglin AFB

USC&GS BM

L116 - 1951

Walton Co.

6-8-67

Walton Co.

6-8-67

Peoples Water Service
Defuniak Springs Water
Tower

Benchmark on NE
concrete pier of tower
USC & GS BM 410
251.955'

✓ Check on Survey #1

Ass.

B.M.

270.00

U.S.C. & G.S. 5169 1955

TP 8.40 278.40 6.82 271.58

TP 5.96 271.54 5.26 272.28

TP 6.94 272.2 5.26 273.96

21.30

17.34

3.96

3.96

✓ B.S. I.H. F.S. Elev. B.M. Walton Co.

T 6-8-67

B.M. 2 3

10.00 GS = 14.3

Sunny & warm

Brooks #1

T.P. 1 7.64 17.64 4.14 13.50

T.P. 2 5.94 19.44 5.34 14.10

T.P. 3 5.32 19.42 4.94 14.48

T.P. 4 5.38 19.86 3.58 16.28

T.P. 5 11.08 27.36 0.04 27.32

T.P. 6 11.34 38.66 0.06 38.60

T.P. 7 10.18 48.78 1.68 47.10

5688

19.78

3710

19.7 8 4 3

51.4

14.3

10.0

+ 4.3

USC & GS BM

D139

1953

Level - Lyon

Rod - Tom

B.S. I.H. F.S. E.l.v. B.M. Walton Co.

6-8-67

B.M.

23.74

Sunny, warm

TP₁ 3.24 26.98 4.97 22.01

Martin #1

TP₂ 5.22 27.23 7.14 20.09

USGS

TP₃ 2.02 22.11 11.00 11.11

B.M.

TP₄ 3.84 14.95 1.86 13.09

e.l.v. 23.740

TP₅ 9.22 22.31 1.15 21.16

Tom-rod

TP₆ 6.74 27.90 5.98 21.92

Brooks - (ex)

TP₇ 6.36 28.28 5.06 23.22

36.64

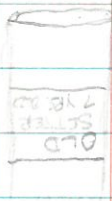
37.16

.52

36.64

23.74

5~

Whiskey bottle
stuck in ground

4 ft. →

x e.l.v.

✓ B.S. I.H. F.S. Elev. Assumed elev. Walton Co. 6-8-67

BM. 10.00

Sunny & hot

TP₁ 7.18 17.18 0.10 17.08

Ryan #1

TP₂ 10.88 27.96 0.10 27.86

TP₃ 8.44 36.30 3.12 33.18

TP₄ 4.60 37.78 5.72 32.06 +11 = 43

3 1.16 - 904

9.09
22.05

USC & GS BM

F 292

1967 = 6.26 meters =

21 ft

Ryan - level
Tom - rod

10' due north of hog looking
bottle, under a spreading chestnut
tree the village stands on
stands

Brace #1 B.S. I.H. F.S. E.V.

Walton Co.

6-8-67

B.M.

50.00

partly cloudy & hot

TP₁ 3.43² 53.43³ 5.42³ 48.01

TP₂ 4.58 52.59 6.38 46.21

TP₃ 4.64 50.85 5.35 45.50

TP₄ 4.76 50.26 5.78 44.48

TP₅ 6.04 50.52 4.22 46.30

6.34 52.64 3.68 48.96

6.03 54.99 6.24 48.75

3582

37.67

3582

1.25

USC & GS

A 292

1967

50.00 (use)

Tom-road

Brooks - level

W-2515 B.S. I. H. F.S. Elv. 1755 ELEV.

B.M.

TP₁ 6.70 266.70 3.88 262.82

TP₂ 4.80 267.64 5.48 262.16

TP₃ 11.52 936 19.5

936

2.16

281.66

279.5

260.0

+19.5

Walton Co.

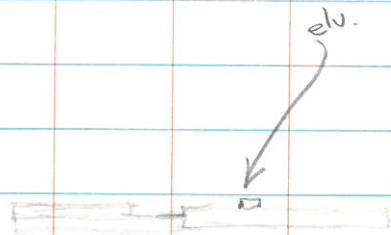
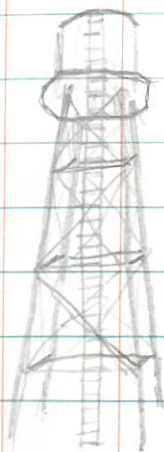
260.00 State Prison Camp # 8532

6-8-67

USC & GS

BM K169

1955



W-5520

B.S. I.H. F.S. Elv.

BM

268.40

TP₁ 5.78 274.18 9.06 265.12TP₂ 3.72 268.84 0.12 268.72TP₃ 8.32 277.04 5.34 271.70TP₄ 1.56 273.26 11.36 261.90TP₅ 2.98 264.88 1.62 263.26TP₆ 6.80 270.06 6.36 263.70TP₇ 5.54 269.24 4.58 264.66TP₈ 6.08 270.70 2.62 268.12TP₉ 6.74 274.86 4.14 270.72TP₁₀ 5.08 275.80 3.57 272.23TP₁₁ 5.04 277.27 5.92 271.35TP₁₂ 4.03 275.38 7.03 268.35TP₁₃ 0.14 268.49 11.86 256.63TP₁₄ 0.20 256.83 11.96 244.87TP₁₅ 0.62 245.49 11.98 233.51TP₁₆ 0.50 234.01 1.28 232.73

63.13

98.80

232.73

Walton Co.

6-9-67

Euche Scout Camp

Sunny & warm

USC & GS

BM J169

1955

elv. 300' (ass.) = 268.4

232.73

TP₁₇ 11.83 244.56 0.04 244.50

TP₁₈ 11.71 256.21 0.55 255.66

TP₁₉ 11.75 267.41 1.12 266.29

TP₂₀ 6.29 272.58 5.15 267.43

TP₂₁ 6.15 273.58 2.50 271.08

TP₂₂ 6.73 277.81 4.78 273.03 grd.

4.30 273.51 csg.

63.13

54.46

117.59

98.50

13.06

15.46

98.50

14.10

112.90

Holloway #1 B.S. H.T. F.S. ELEV.

B.M.

235.00

TP₁ 2.36 237.36 7.88 229.48

TP₂ 4.08 233.56 7.06 226.50

TP₃ 3.33 229.83 8.00 221.83

TP₄ 3.48 225.31 7.28 218.03

TP₅ 5.60 223.63 5.20 218.43

Walton County

June 9, 1967

U.S. G.S. B.M. EEN 1947

First Set

Ryan - Level.
Tom - Rod

Mathis^{#1} B.S. I.H. F.S. E/v.

B.M.

327.00

TP₁ 5.53 332.53 3.93 328.60
~~42.2~~
~~35.23~~

TP₂ 6.58 335.18 4.26 330.92

TP₃ 6.46 337.38 4.16 333.22

TP₄ 5.60 338.82 5.68 333.14

TP₅ 4.77 337.91 5.96 331.95

TP₆ 4.10 336.05 5.73 330.32

TP₇ 6.48 336.80 4.13 332.67

TP₈ 6.07 338.74 5.33 333.41

TP₉ 5.90 339.31 4.97 334.34

TP₁₀ 5.86 340.20 4.97 335.23

57.35

49.12

49.12

8.23

Walton Co.

6-9-67

clear & hot

USGS

BM BBC 32

1997

41-327' (ass.)

Tom-rod

Brooks-level

St. Regis #1 B.S. I.H. F.S. Elev.

B.M.

241.00

TP₁ 9.16 250.16 7.06 243.10

TP₂ 7.20 250.30 0.38 249.92

TP₃ 11.64 261.56 0.23 261.33

TP₄ 8.71 270.04 4.06 265.98

TP₅ 10.98 276.96 0.69 276.27

TP₆ 11.30 287.57 0.06 287.51

TP₇ 11.36 298.87 0.30 298.57

TP₈ 7.54 306.11 6.31 299.80

TP₉ 3.62 304.42 7.95 296.47

TP₁₀ 4.74 301.21 7.25 295.96

TP₁₁ 3.36 297.32 6.85 290.47

TP₁₂ 3.21 293.68 7.65 286.03

TP₁₃ 3.37 289.40 3.82 285.58

TP₁₄ 1.69 287.27 9.08 278.19

TP₁₅ 7.73 285.92 0.27 285.65

TP₁₆ 11.73 296.38 0.50 295.88

1734

4246

over

Walton Co.

6/12/67

clear & hot

USGS BM

BC 34

1947

Andy - road

Brooks - level

B.S. I.H. F.S. Elev.

TP₁₇ 7.72 33.60 4.99 298.61

TP₁₈ 5.82 304.43 5.14 299.29

13.54
117.34

10.13 291.00
62.46 299.29

36.88
70.59

70.59

5829

Tom #1 BS IH FS Elev

BM

50'

TP₁ 4.85 54.85 5.31 49.54

TP₂ 4.35 53.89 5.46 48.43

TP₃ 4.33 52.76 3.89 48.87

TP₄ 5.43 54.30 4.25 50.05

18.96

18.91

18.91

.05

Walton Co.

Tom #1

6-13-67

clear + uon

USC + GS

BM Y176

rest 1962

elev - 50 (ass.)

Andy - level

Brooks - rod

best pines

10' NE 

Grayson / BS. I.H. F.S. Eto.

BM

25.44

TP₁ 4.96 30.40 3.56 26.74

(2.9)
38.35

TP₂ 6.00 32.74 2.88 29.86

TP₃ 8.42 38.28 0.39 37.89

TP₄ 6.62 44.51 4.70 39.81

TP₅ 5.55 45.36 4.04 41.32

TP₆ 5.98 47.30 4.79 42.51

TP₇ 4.58 47.09 5.59 41.50

TP₈ 4.28 45.78 7.75 38.03

TP₉ 4.36 42.39 4.04 38.35

50.75

37.84

37.94

12.91

Walton Co

6/13/67

clear = hot

USGS BM

T) 60 D

1934

elv. 25.44

Arthur
Pierce

B.S. I.H. F.S. Elv.

B.M.

40.00

TP₁ 9.96 49.96 0.35 49.61

TP₂ 7.57 57.18 5.10 52.08

TP₃ 4.83 56.91 1.59 53.32

TP₄ 3.64 58.96 6.52 52.44 grd.

26.00

13.54 50.66 csg.

13.56

1344

Redue

Walton Co.

6/13/67

clear & hot

B.M. from

U.S. Land Survey
Section Marker

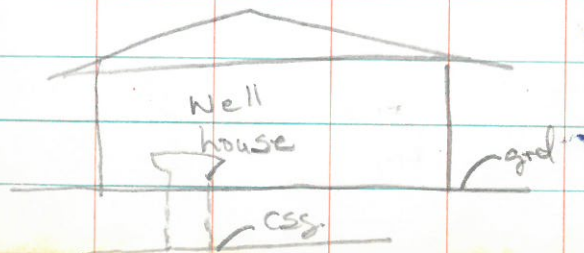
52
511

1948

Andy - rod

Brooks - level

elv. - 40' (ass.)



W.A. ✓
Johnson

B.S. I.H. F.S. Elv.

B.M.

40.00

849

TP 0'05 40.05 12.00 28.05 115

TP 5.24 33.29 0.54 32.75

TP 6.18 38.93 7.42 31.51

11.47

19.96

11.47

849

Watson Co.

6/13/67

clear & hot

B.M. from
U.S. Land Survey
Section Marker
elv. 40. (ass.)

Redue

elv.

Forest B.S. I.H. F.S. Elev.

B.M.

TP₁ 5.17 35.17 5.73 29.44

30.00 = 12.9

26.81
3.17

TP₂ 4.16 33.60 6.09 27.51

TP₃ 4.71 32.22 1.83 30.39

TP₄ 10.30 40.69 0.37 40.32

TP₅ 6.57 46.89 7.70 39.19

TP₆ 4.92 44.11 4.50 39.61

TP₇ 4.88 44.49 7.77 36.72

TP₈ 1.09 37.81 11.00 26.81

41.80

44.99 - 17.1

41.80
3.19

9.71

30.0

12.9

17.1

Walton

6/13/67

clear & hot

USC # GS

BM Q178

1957

elv. 30' (ass.)

O.L.
Brannon

BS IH FS Elev

BM

200'

TP₁ 5.61 205.61 0.16 205.45

TP₂ 11.11 216.56 .37 216.19

TP₃ 7.49 223.68 1.58 222.10

TP₄ 10.93 233.03 .77 232.26

TP₅ 8.50 240.76 6.47 234.29 ground

43.64 5.66 235.26 casing

9.35

9.35

34.29

Redo

Walton Co.

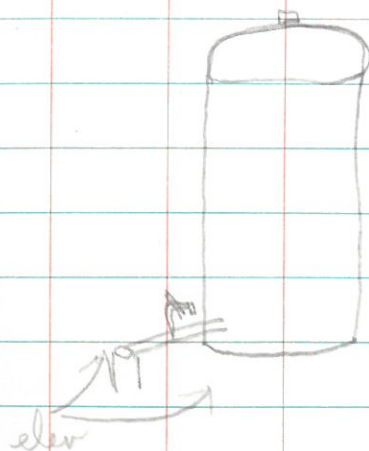
6/14/67
clear & hot

SRD Road Elev.

345 State Hwy

elv. 200' (ass)

Andy - level
Brooks - rod



SP15 Maxon BS. I.H. F.S. E.L.V.

B.M.

50.00 = 30.4

TP₁ 2.19 52.79 5.62 47.17 $\frac{6.09}{42.91}$

TP₂ 3.01 50.18 3.58 46.60

TP₃ 8.07 54.67 6.42 48.25

TP₄ 3.00 51.25 7.34 43.91 gnd.

16.87

22.96 - 19.6

16.87

6.09

(24.31)

50.00

30.40

-19.60

Walton Co.

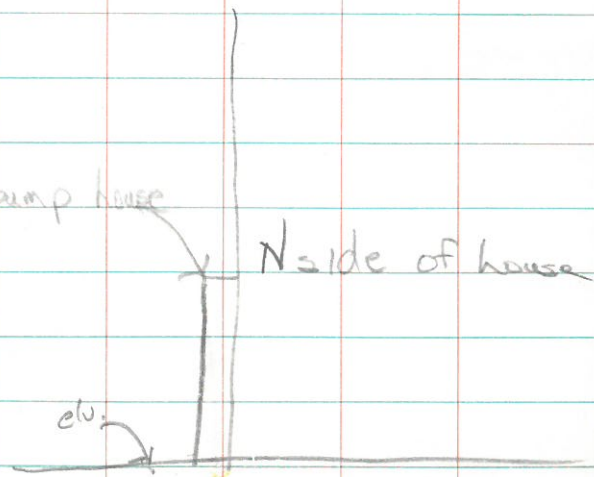
6/14/67
clear & hot

BM from
USC & GS Azimuth Mark
High 1956
elv. 50' (ass.)

pump house

N side of house

elv.



BS IH FS EIV

BM

178

TP 10.10 188.10 1.90 146.2

9.85

TP₂ 5.48 191.68 4.83 187.5

187.85

15.58

6.73

6.73

9.85

sta ⁺BS HT FS Elev

Bm ~~9.6~~ 100 TT 9

9.6 109.6 12.2

✓

~~~~~