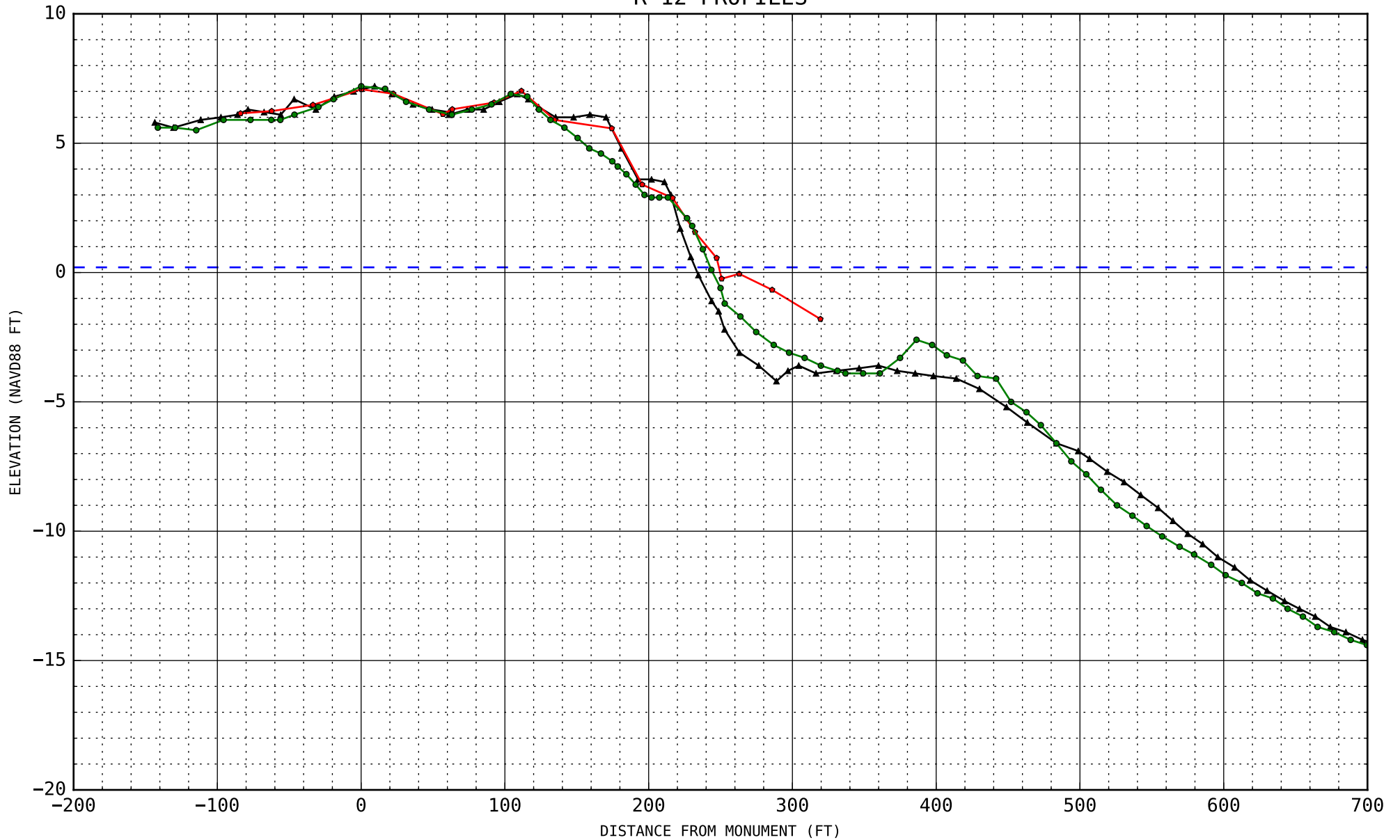


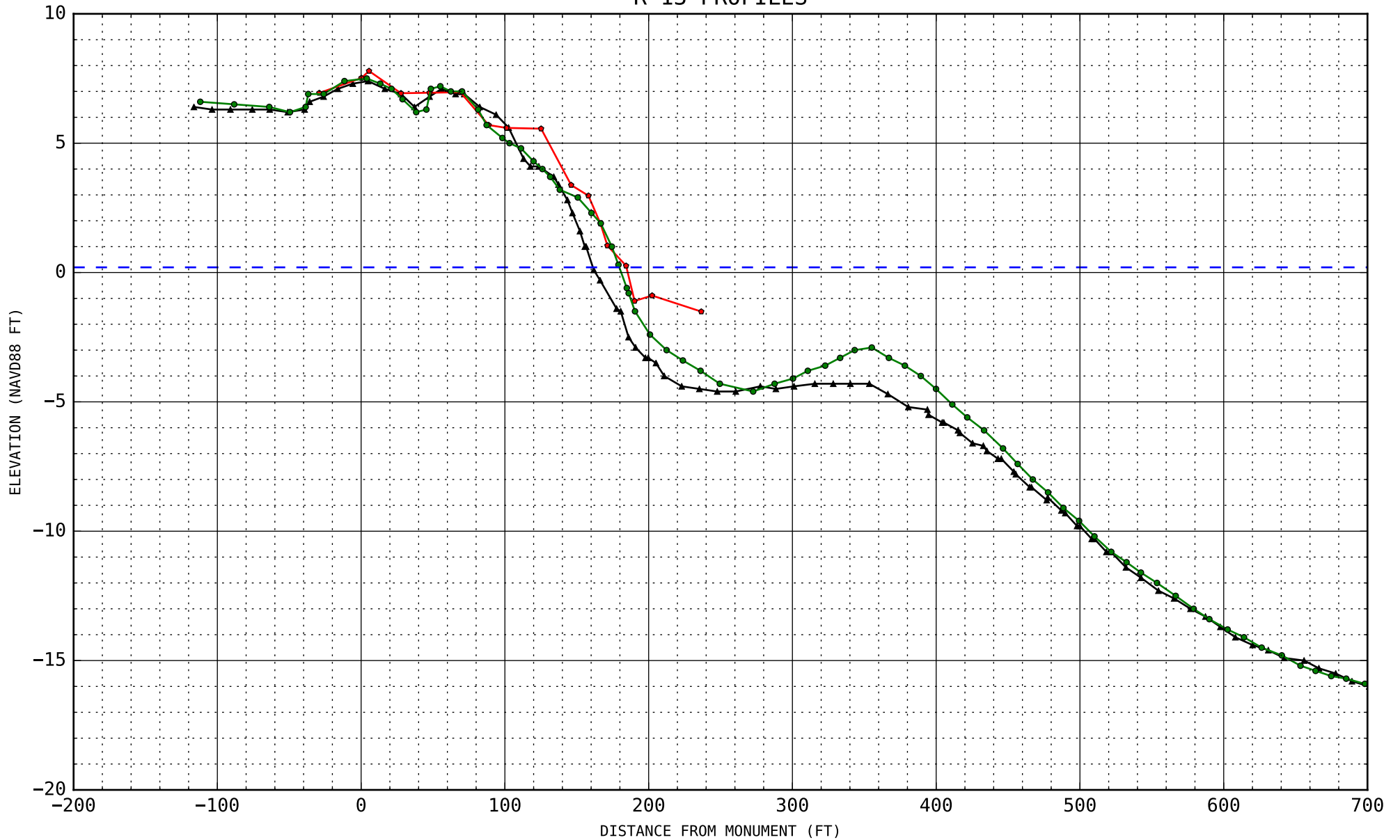
R-12 PROFILES



▲—▲	2019-JAN MONITORING BY AEI	MANATEE PROGRAM SUPPORT GIS DIVISION OF WATER RESOURCE MANAGEMENT FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
●—●	2018-MAR MONITORING BY DEP	
●—●	2017-SEP POST-IRMA BY AEI	
- - -	MHW CONTOUR (0.2 FT)	

RANGE:	R-12
EST DATE:	AUG1974
SURVEY DATE:	07JAN19
AZIMUTH:	215.0

R-13 PROFILES

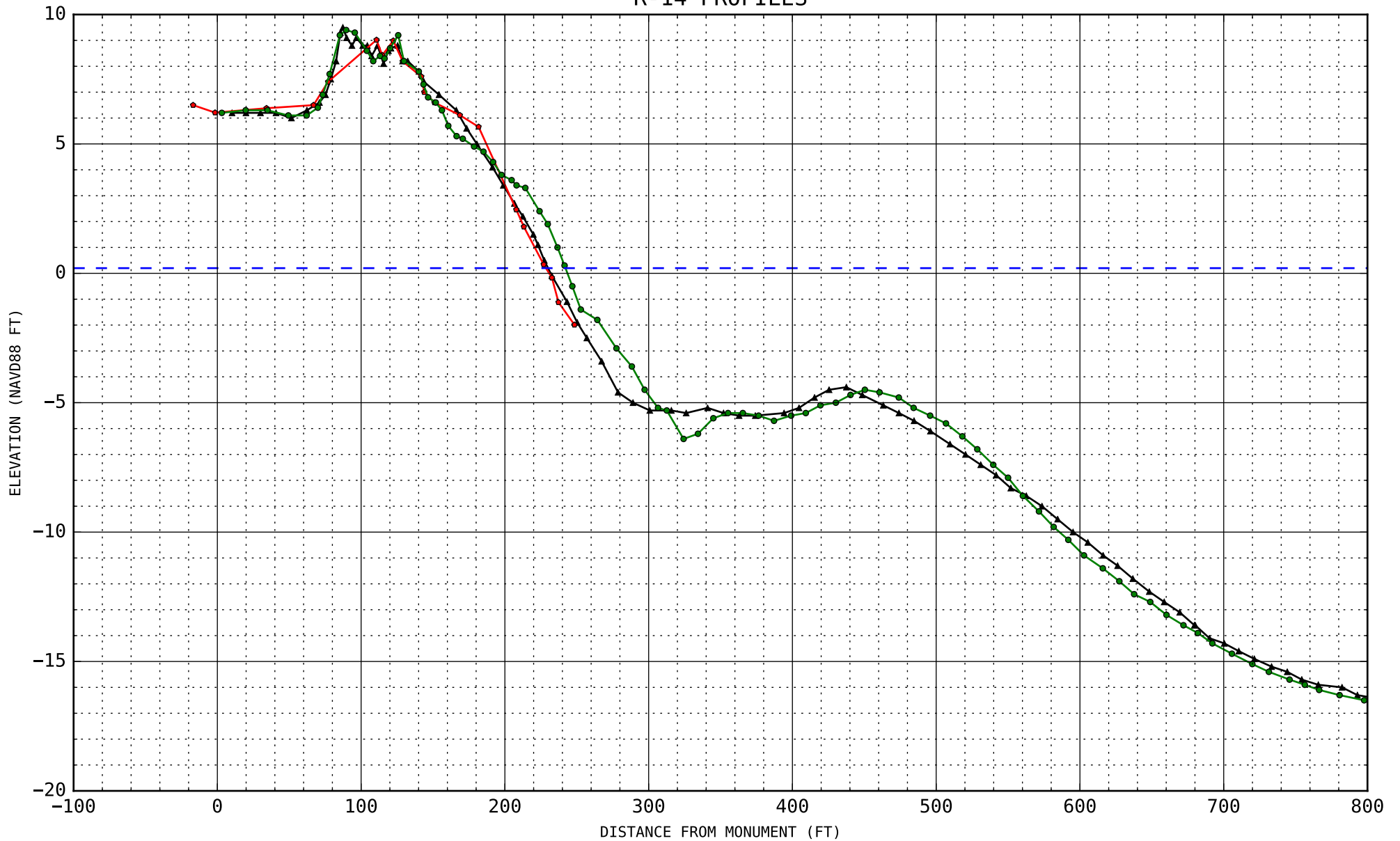


▲—▲ 2019-JAN MONITORING BY AEI
 ●—● 2018-MAR MONITORING BY DEP
 ●—● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-13
 EST DATE: COE1991
 SURVEY DATE: 07JAN19
 AZIMUTH: 230.0

R-14 PROFILES

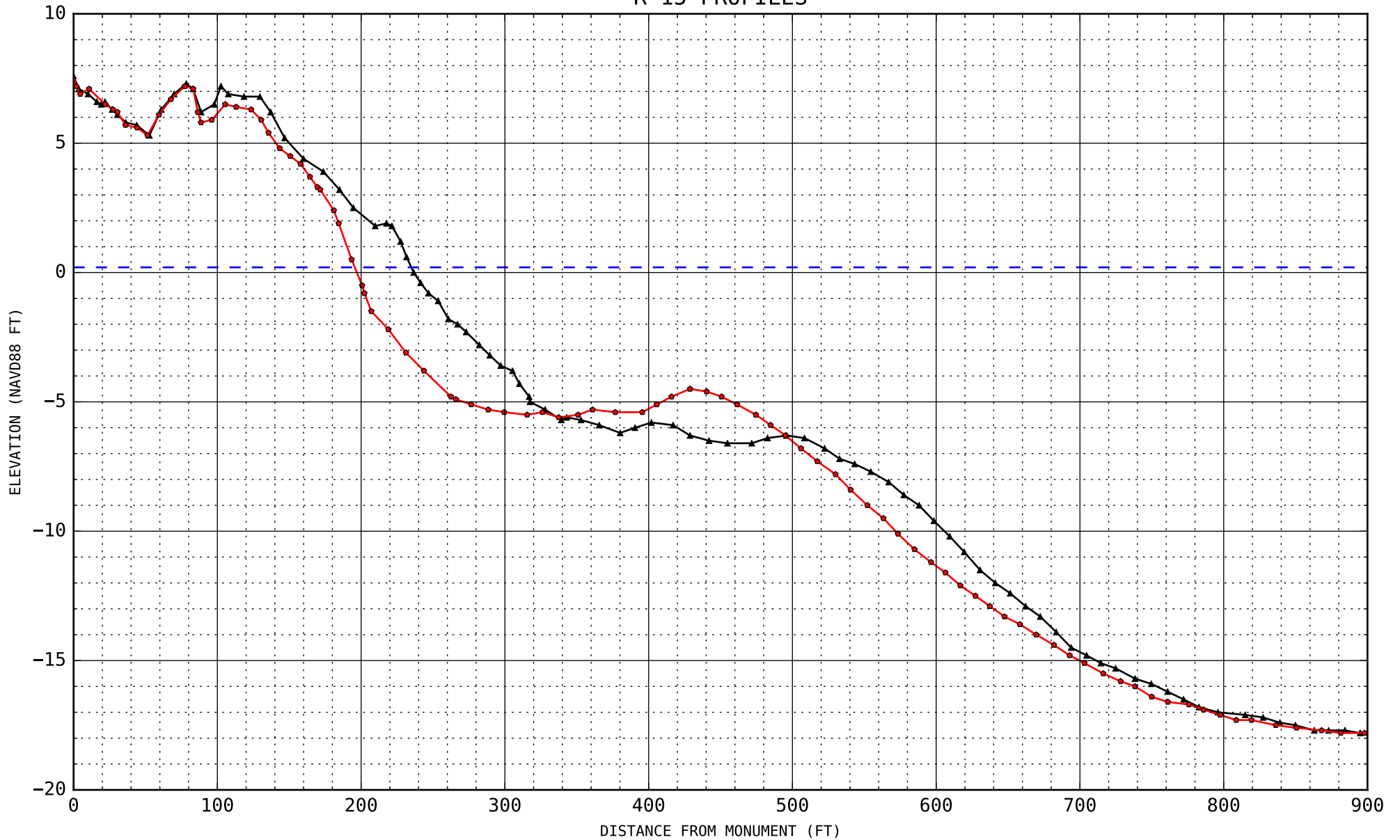


▲ 2019-JAN MONITORING BY AEI
 ● 2018-MAR MONITORING BY DEP
 ● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-14
 EST DATE: SEP1985
 SURVEY DATE: 07JAN19
 AZIMUTH: 230.0

R-15 PROFILES

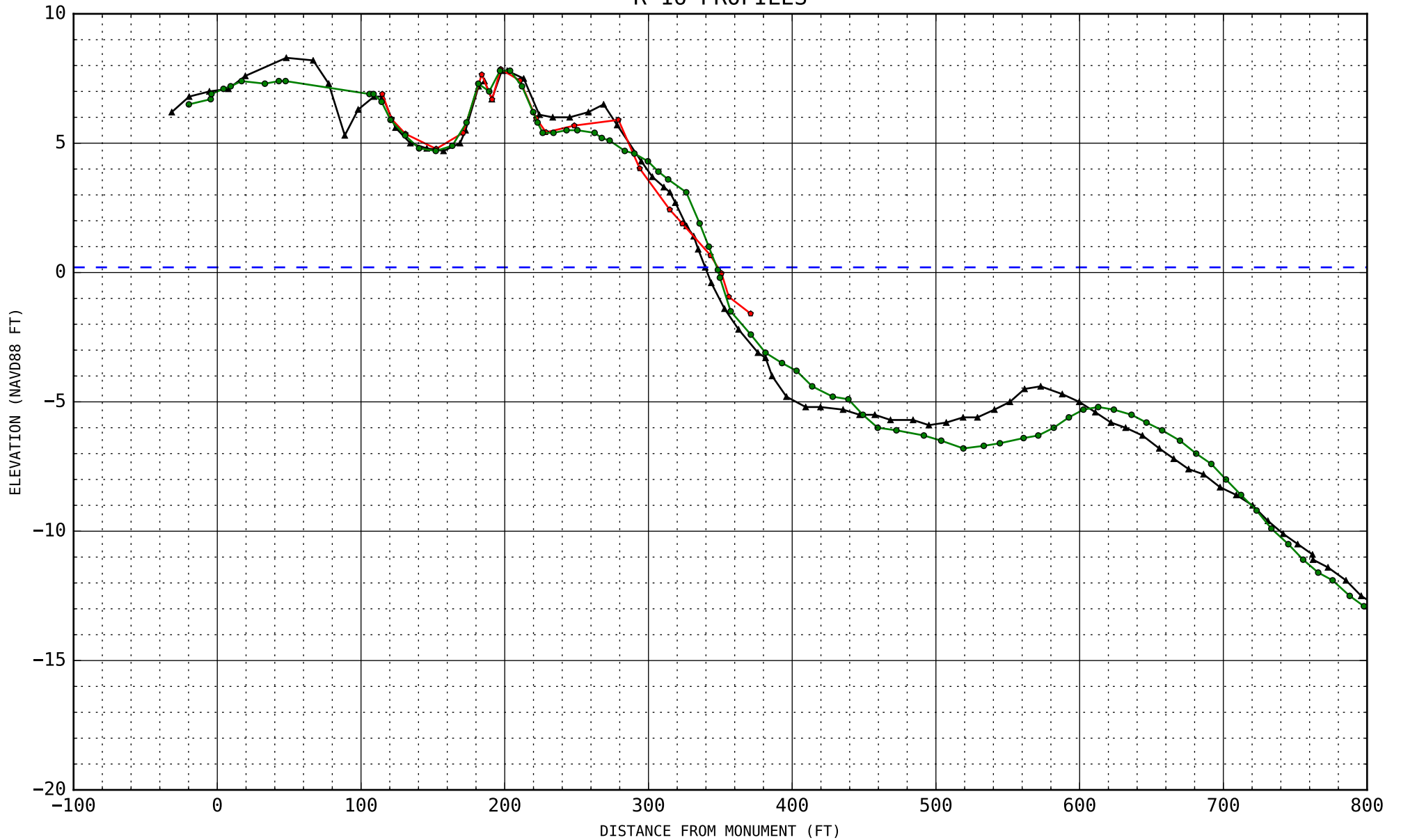


- ▲ 2019-JAN MONITORING BY AEI
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-15
EST DATE: CPE1993
SURVEY DATE: 07JAN19
AZIMUTH: 235.0

R-16 PROFILES

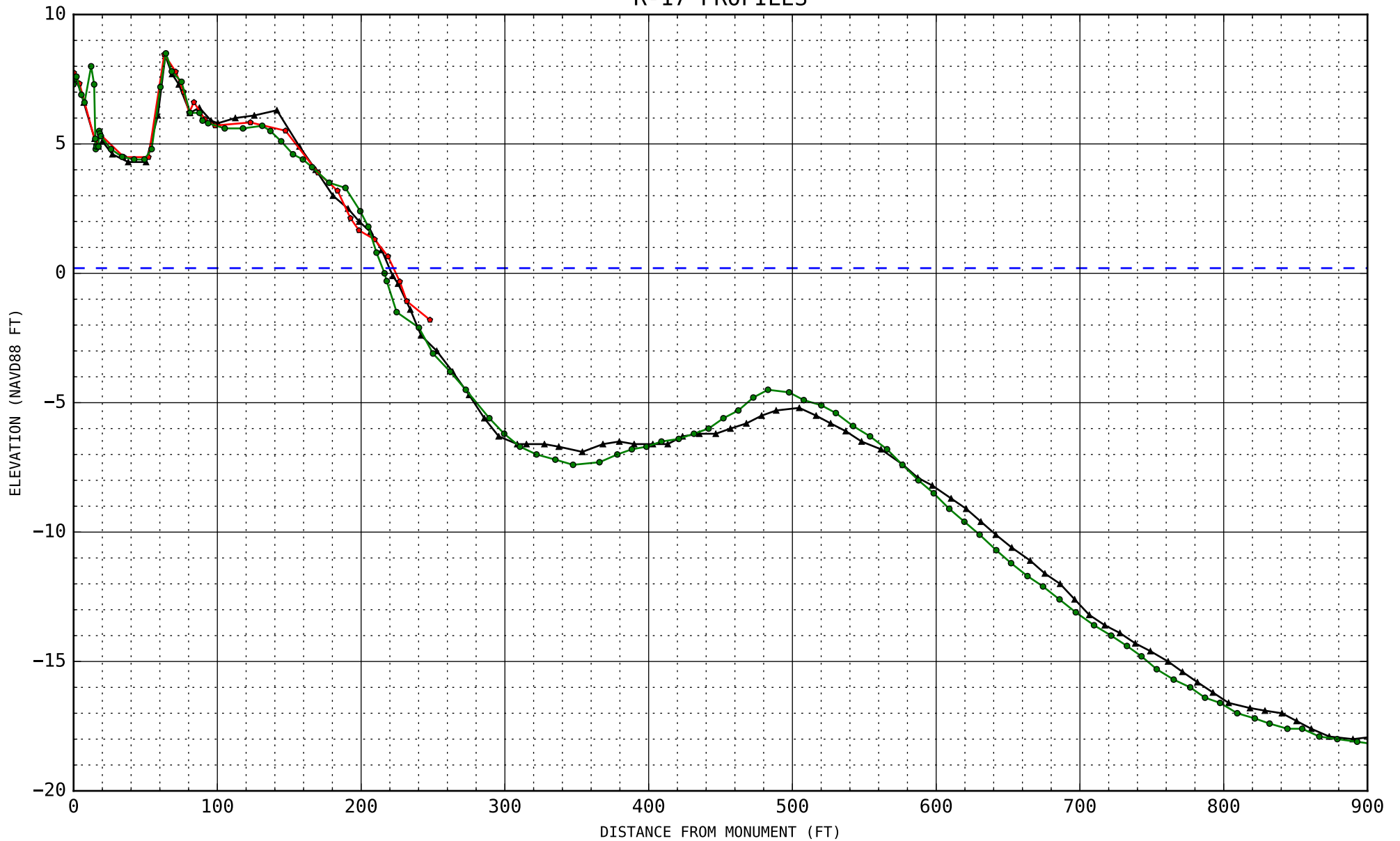


▲ 2019-JAN MONITORING BY AEI
 ● 2018-MAR MONITORING BY DEP
 ● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-16
 EST DATE: 1385A12
 SURVEY DATE: 07JAN19
 AZIMUTH: 240.0

R-17 PROFILES

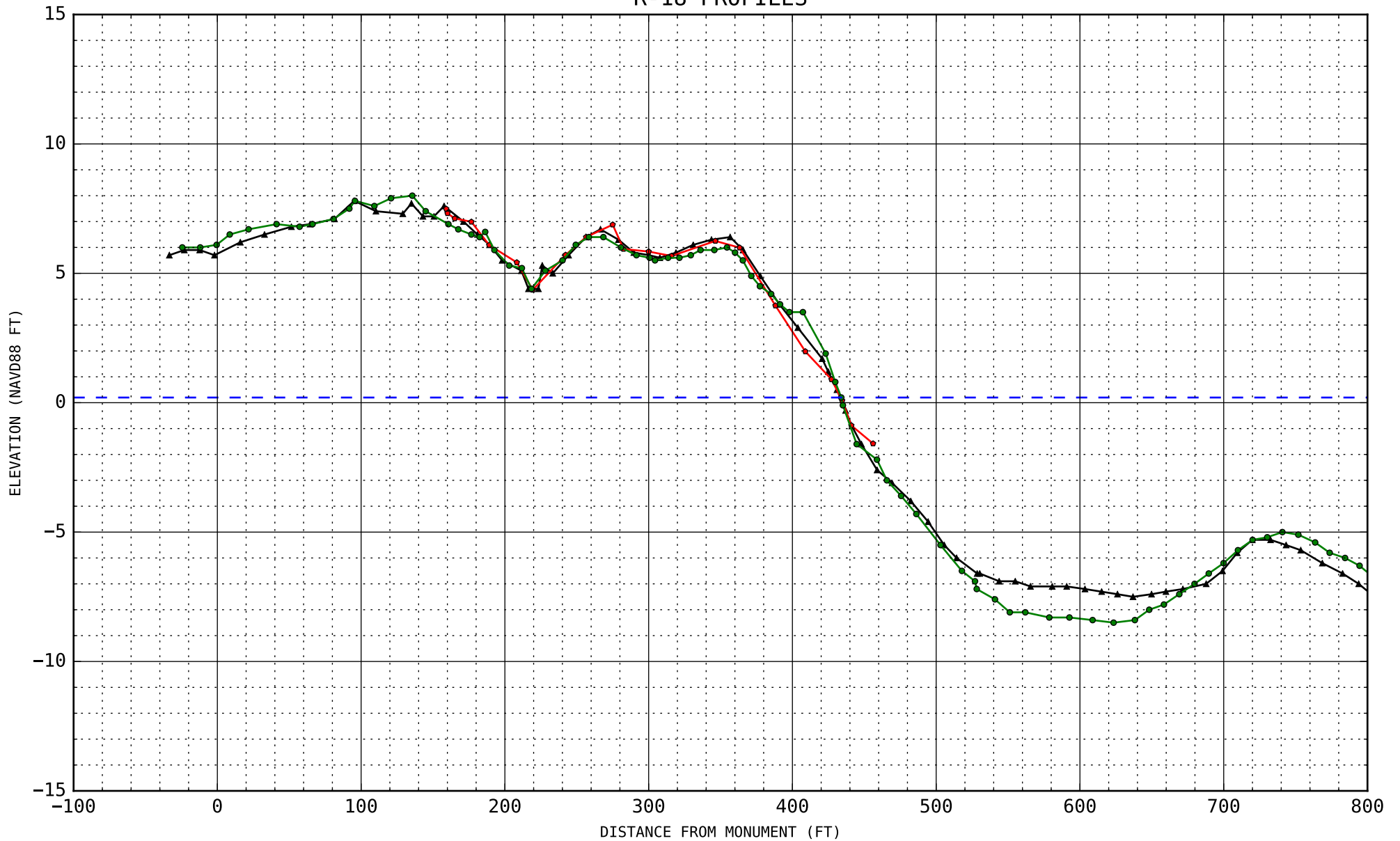


▲ 2019-JAN MONITORING BY AEI
 ● 2018-MAR MONITORING BY DEP
 ● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-17
 EST DATE: COE1997
 SURVEY DATE: 07JAN19
 AZIMUTH: 240.0

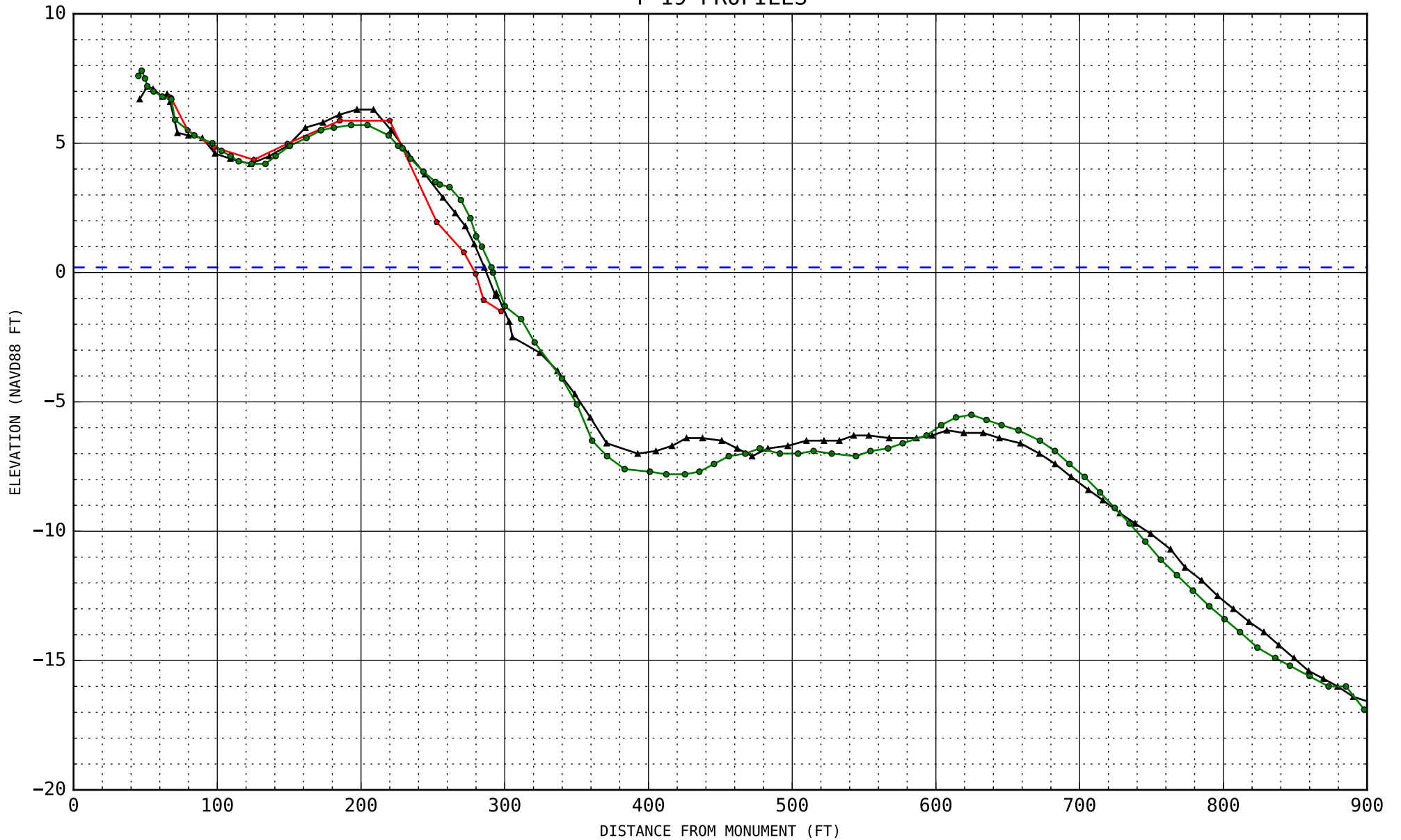
R-18 PROFILES



MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-18
EST DATE: SEP1985
SURVEY DATE: 07JAN19
AZIMUTH: 240.0

T-19 PROFILES

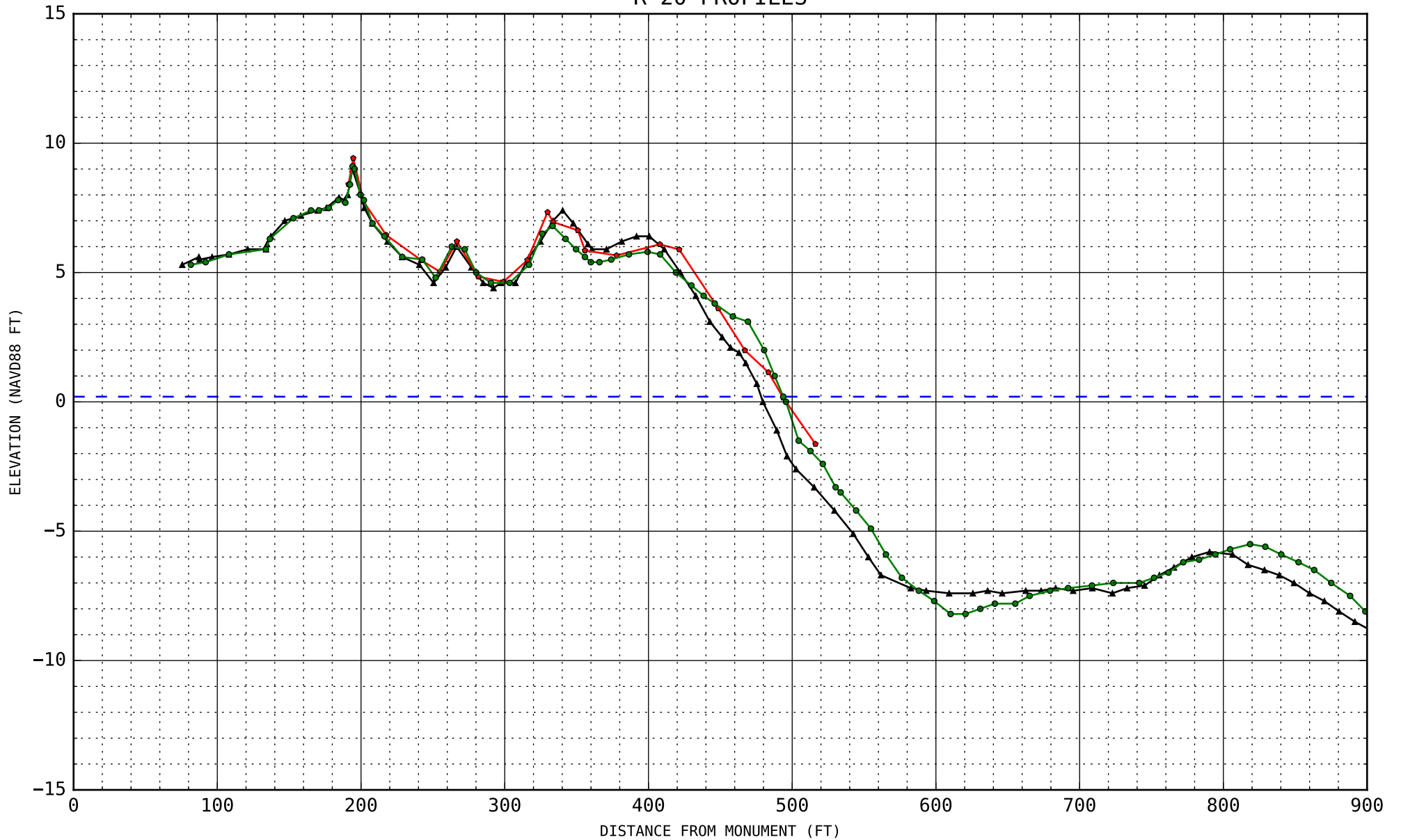


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: T-19
EST DATE: SEP1986
SURVEY DATE: 07JAN19
AZIMUTH: 250.0

R-20 PROFILES

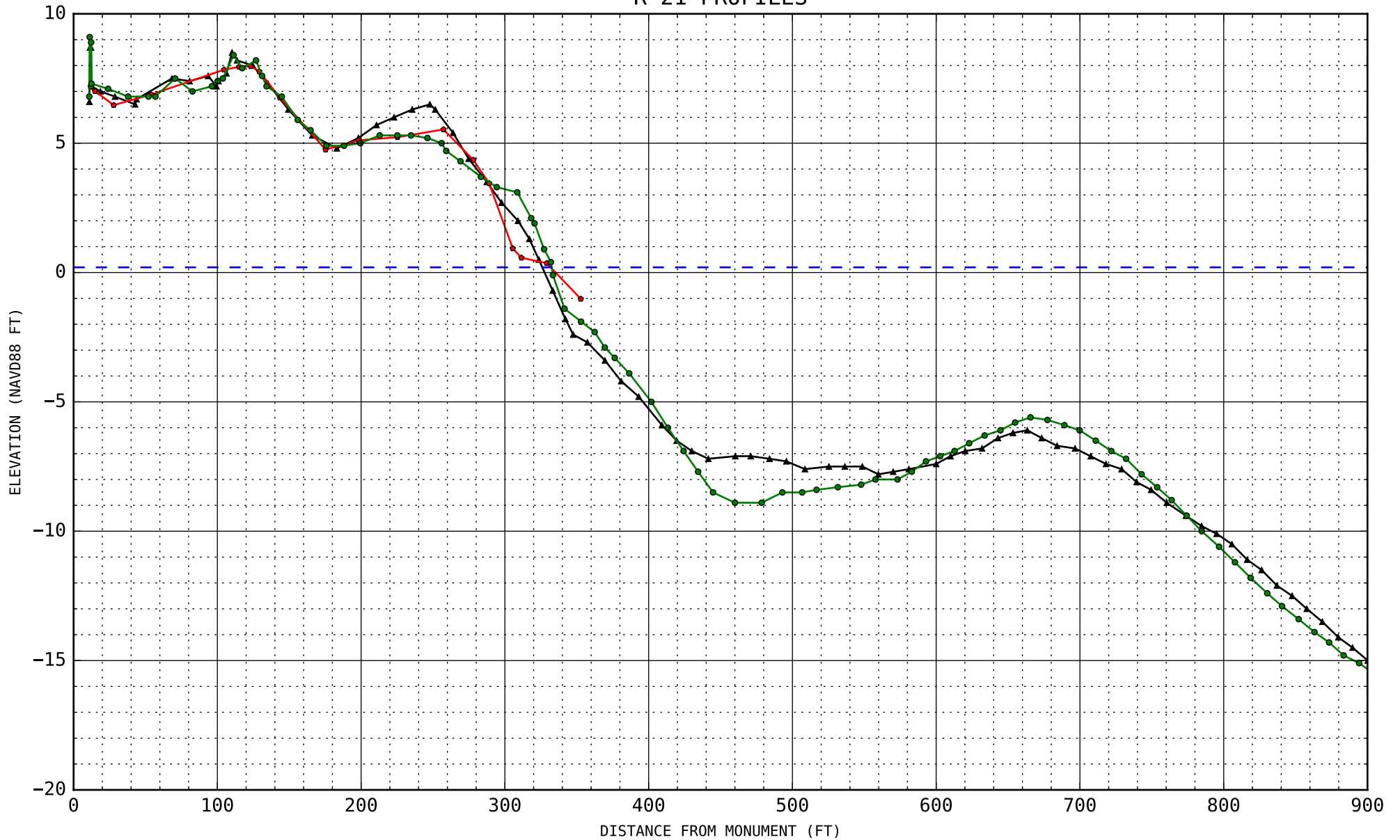


▲ 2019-JAN MONITORING BY AEI
 ● 2018-MAR MONITORING BY DEP
 ● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-20
 EST DATE: SEP1985
 SURVEY DATE: 07JAN19
 AZIMUTH: 250.0

R-21 PROFILES

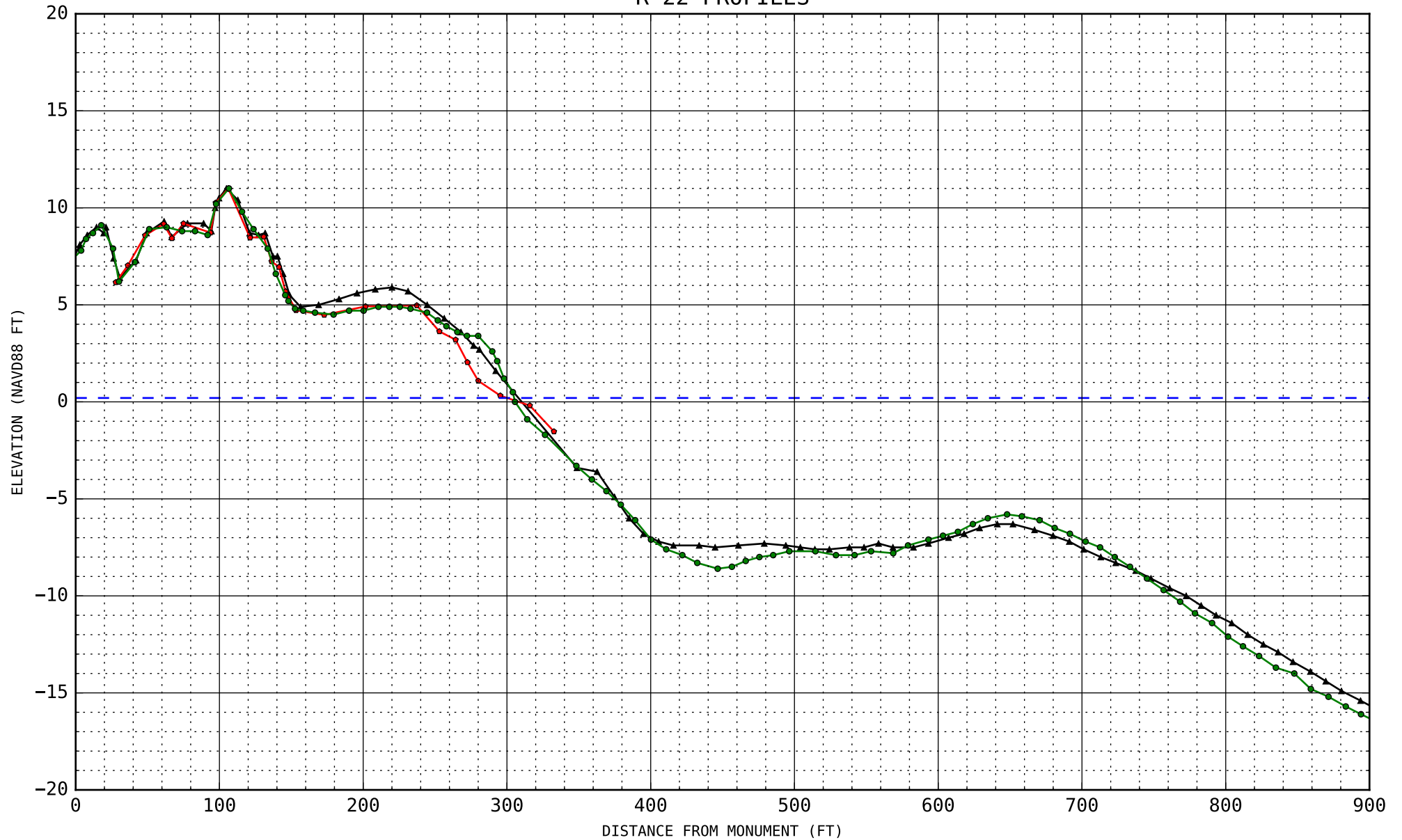


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-21
EST DATE: MAR1977
SURVEY DATE: 07JAN19
AZIMUTH: 250.0

R-22 PROFILES

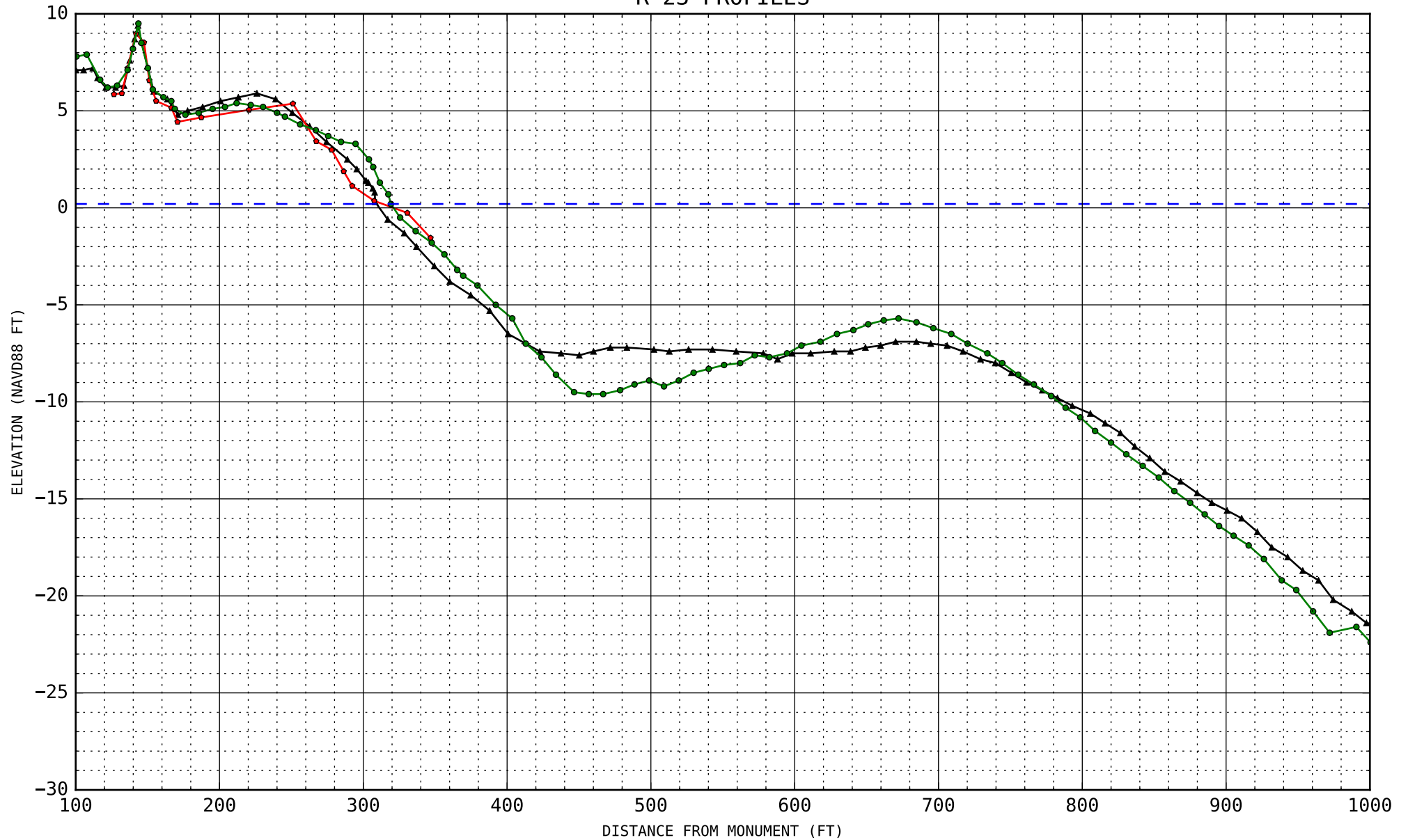


▲—▲ 2019-JAN MONITORING BY AEI
 ●—● 2018-MAR MONITORING BY DEP
 ●—● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-22
 EST DATE: AUG1974
 SURVEY DATE: 07JAN19
 AZIMUTH: 240.0

R-23 PROFILES

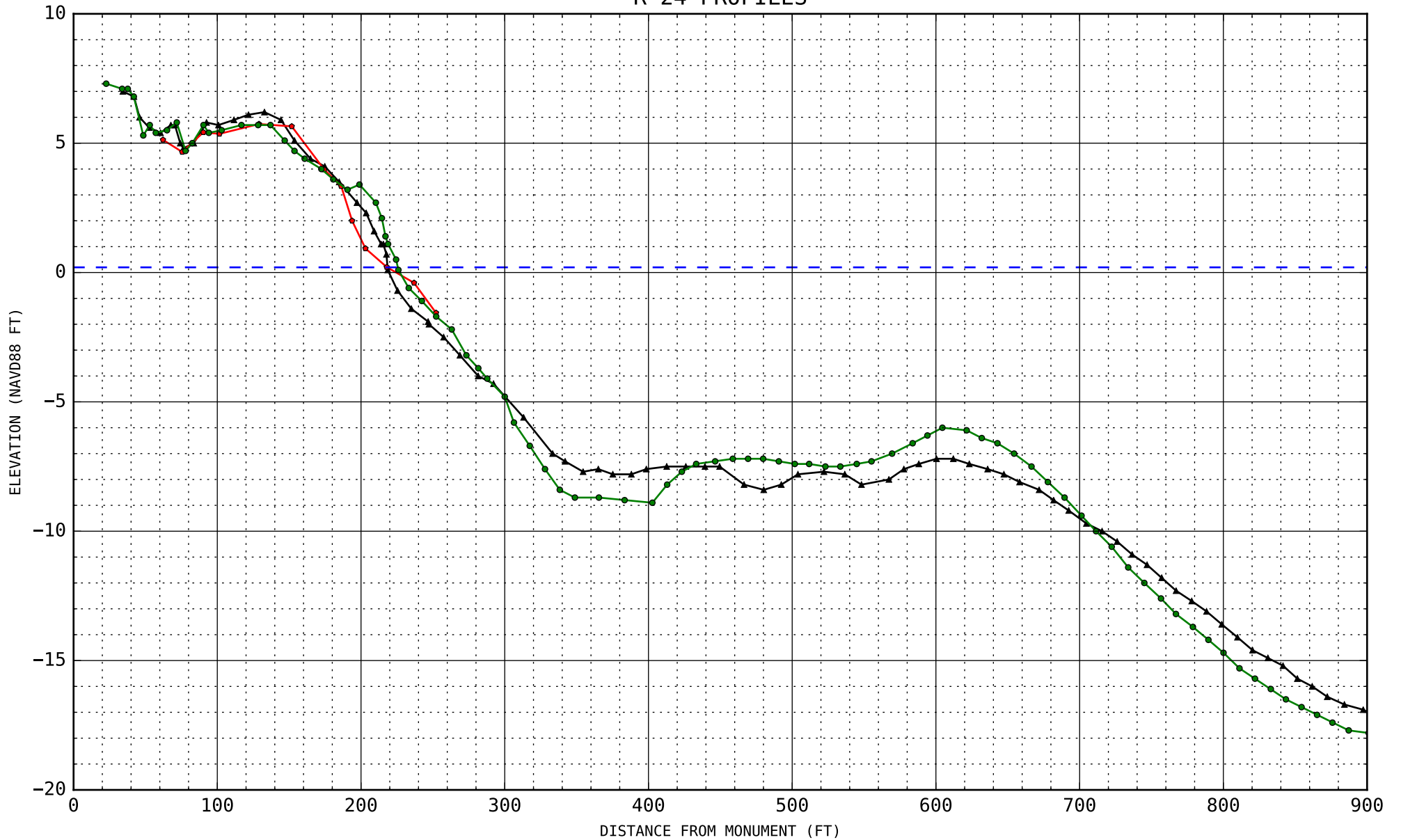


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-23
EST DATE: COE1997
SURVEY DATE: 07JAN19
AZIMUTH: 250.0

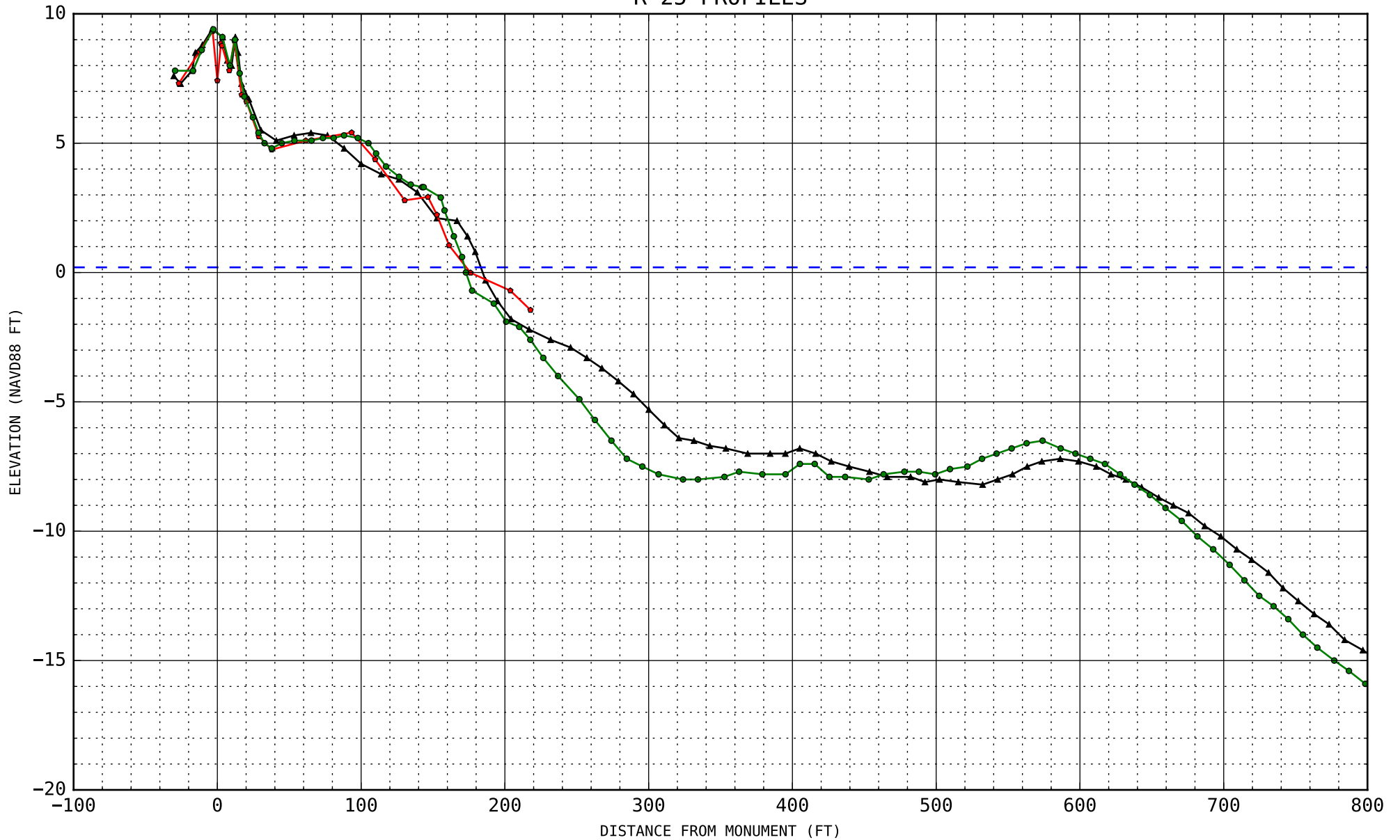
R-24 PROFILES



MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-24
 EST DATE: SEP1986
 SURVEY DATE: 07JAN19
 AZIMUTH: 250.0

R-25 PROFILES

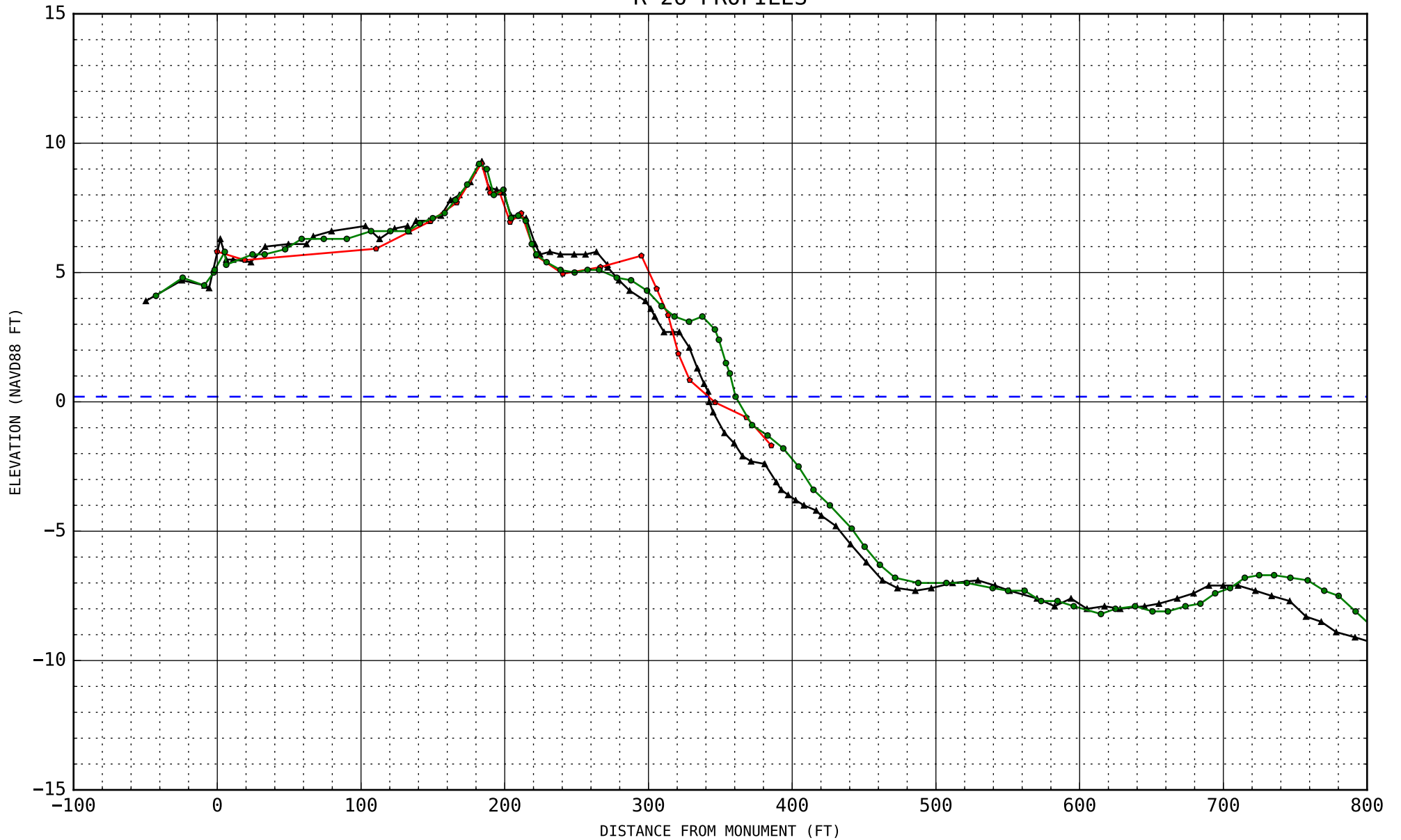


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-25
EST DATE: AUG1974
SURVEY DATE: 07JAN19
AZIMUTH: 250.0

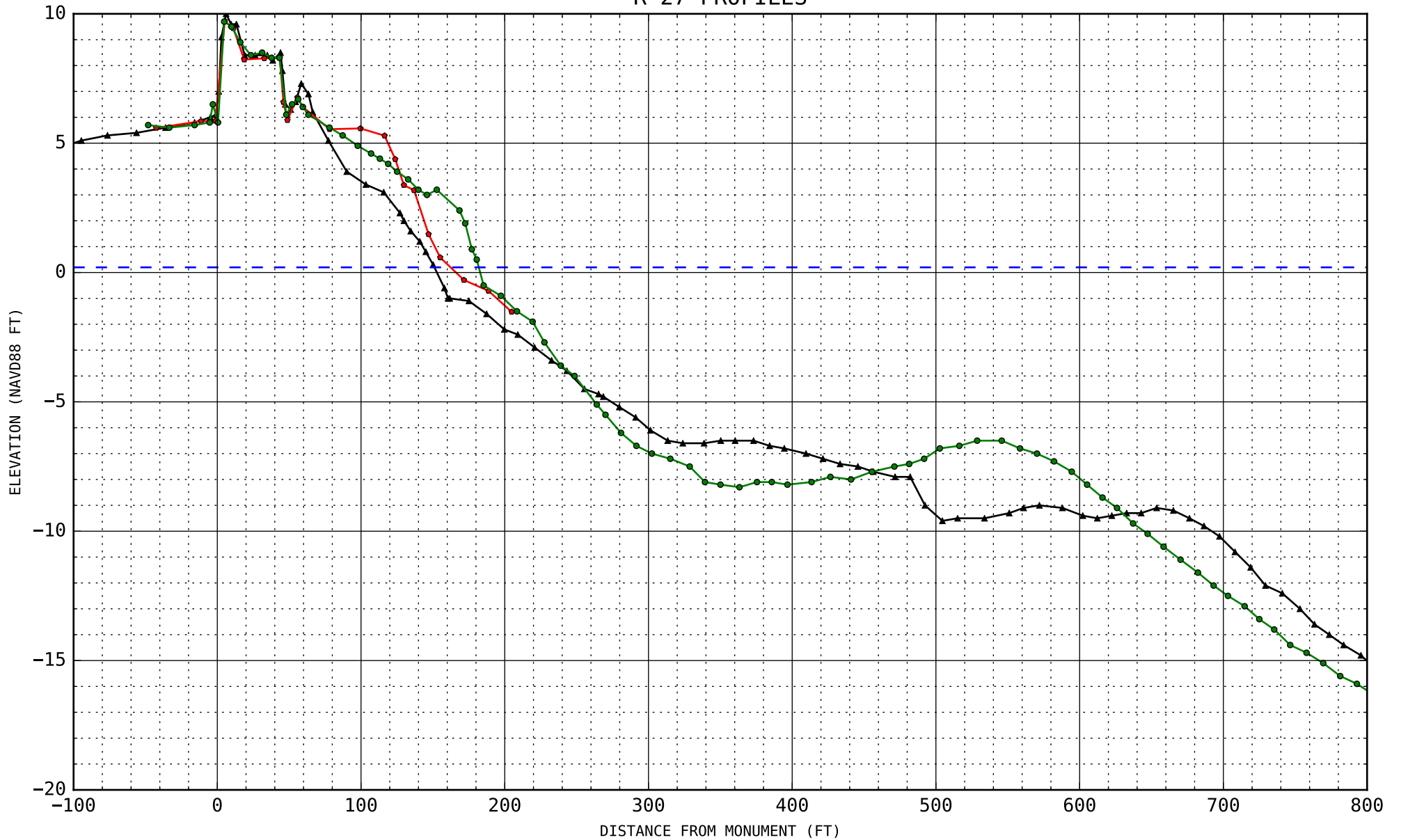
R-26 PROFILES



▲ 2019-JAN MONITORING BY AEI ● 2018-MAR MONITORING BY DEP ● 2017-SEP POST-IRMA BY AEI -- MHW CONTOUR (0.2 FT)	MANATEE PROGRAM SUPPORT GIS DIVISION OF WATER RESOURCE MANAGEMENT FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
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RANGE:	R-26
EST DATE:	NGC1965
SURVEY DATE:	07JAN19
AZIMUTH:	258.0

R-27 PROFILES

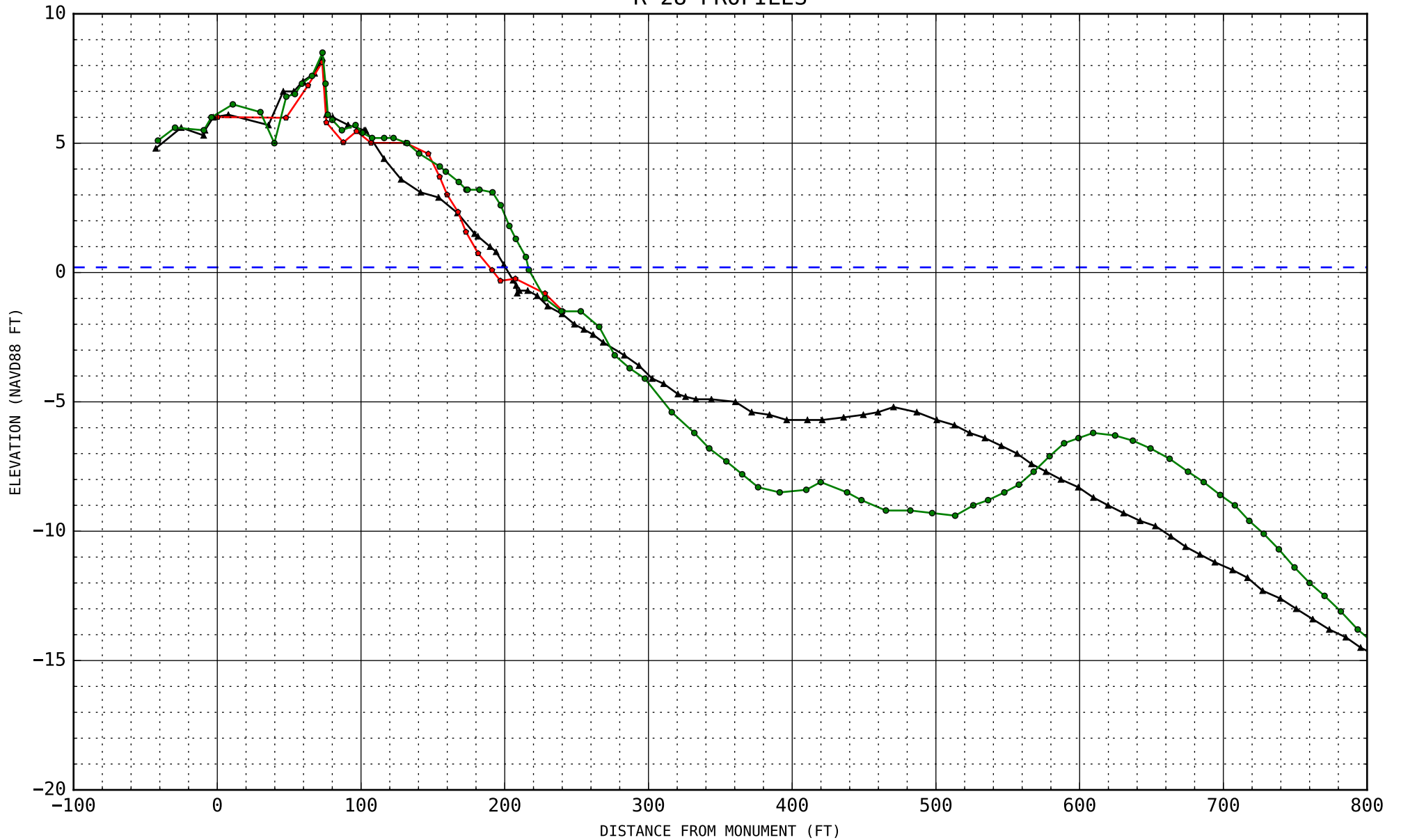


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-27
EST DATE: SEP1985
SURVEY DATE: 07JAN19
AZIMUTH: 258.0

R-28 PROFILES

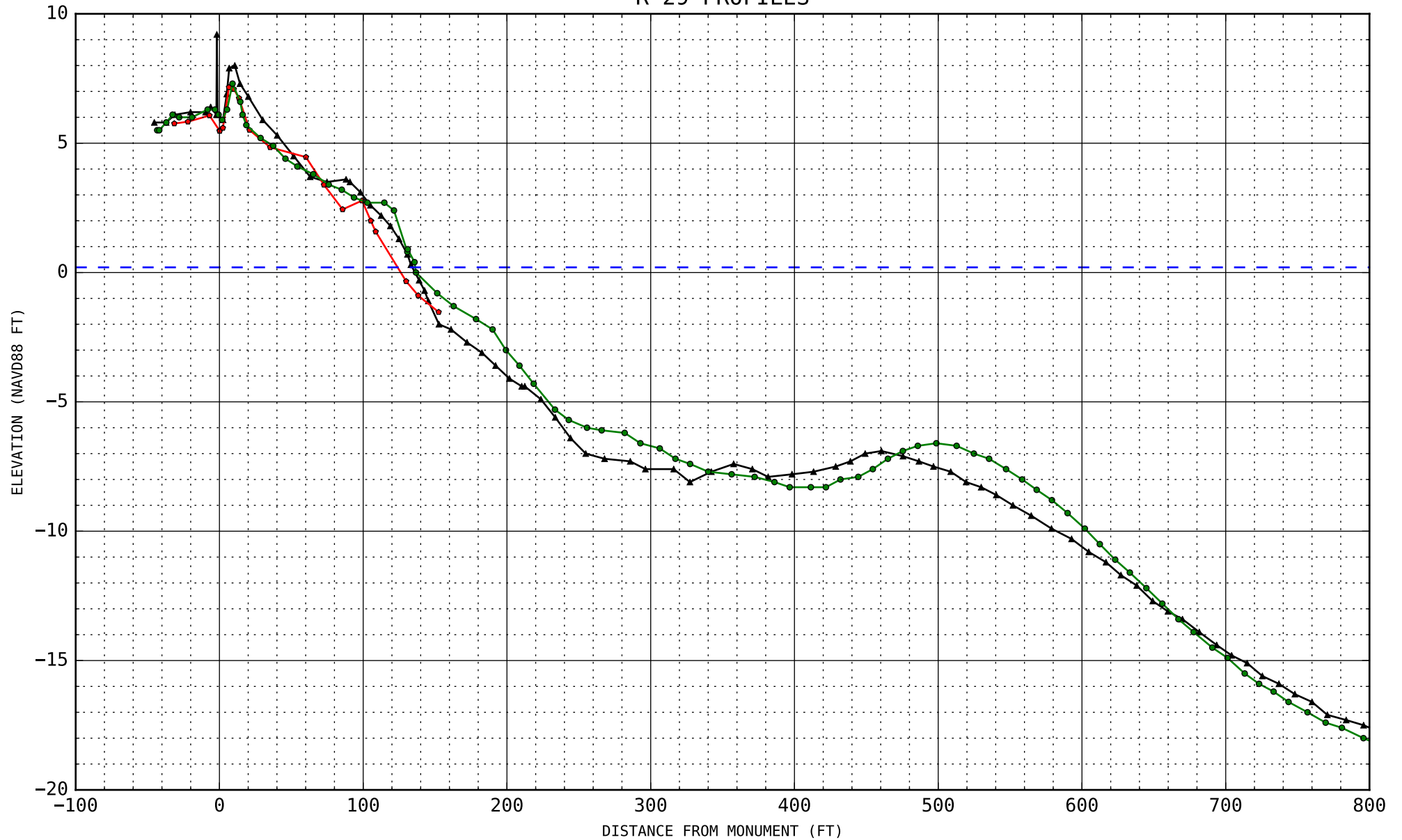


▲ 2019-JAN MONITORING BY AEI
 ● 2018-MAR MONITORING BY DEP
 ● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-28
 EST DATE: AUG1974
 SURVEY DATE: 07JAN19
 AZIMUTH: 255.0

R-29 PROFILES

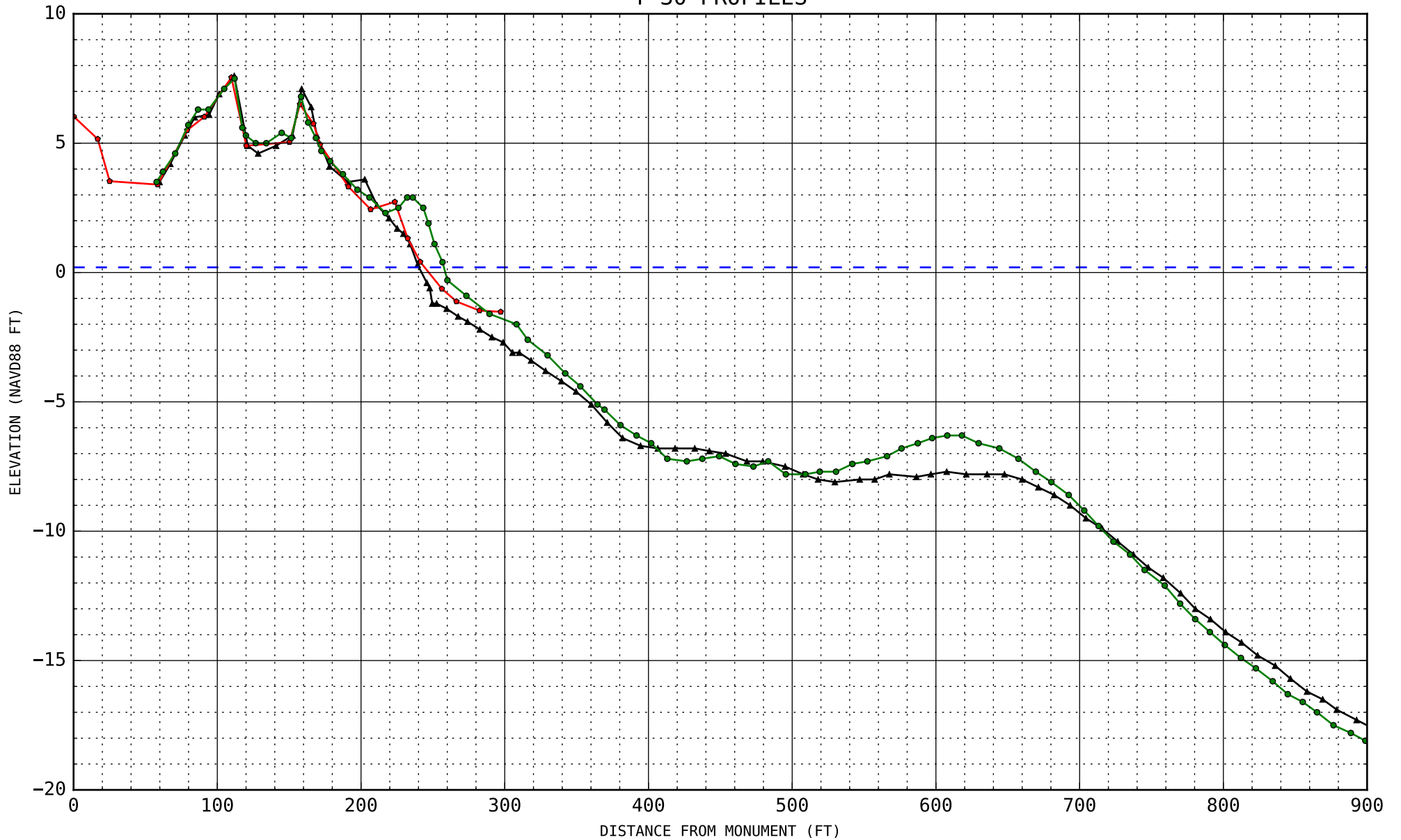


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-29
EST DATE: SEP1985
SURVEY DATE: 07JAN19
AZIMUTH: 255.0

T-30 PROFILES

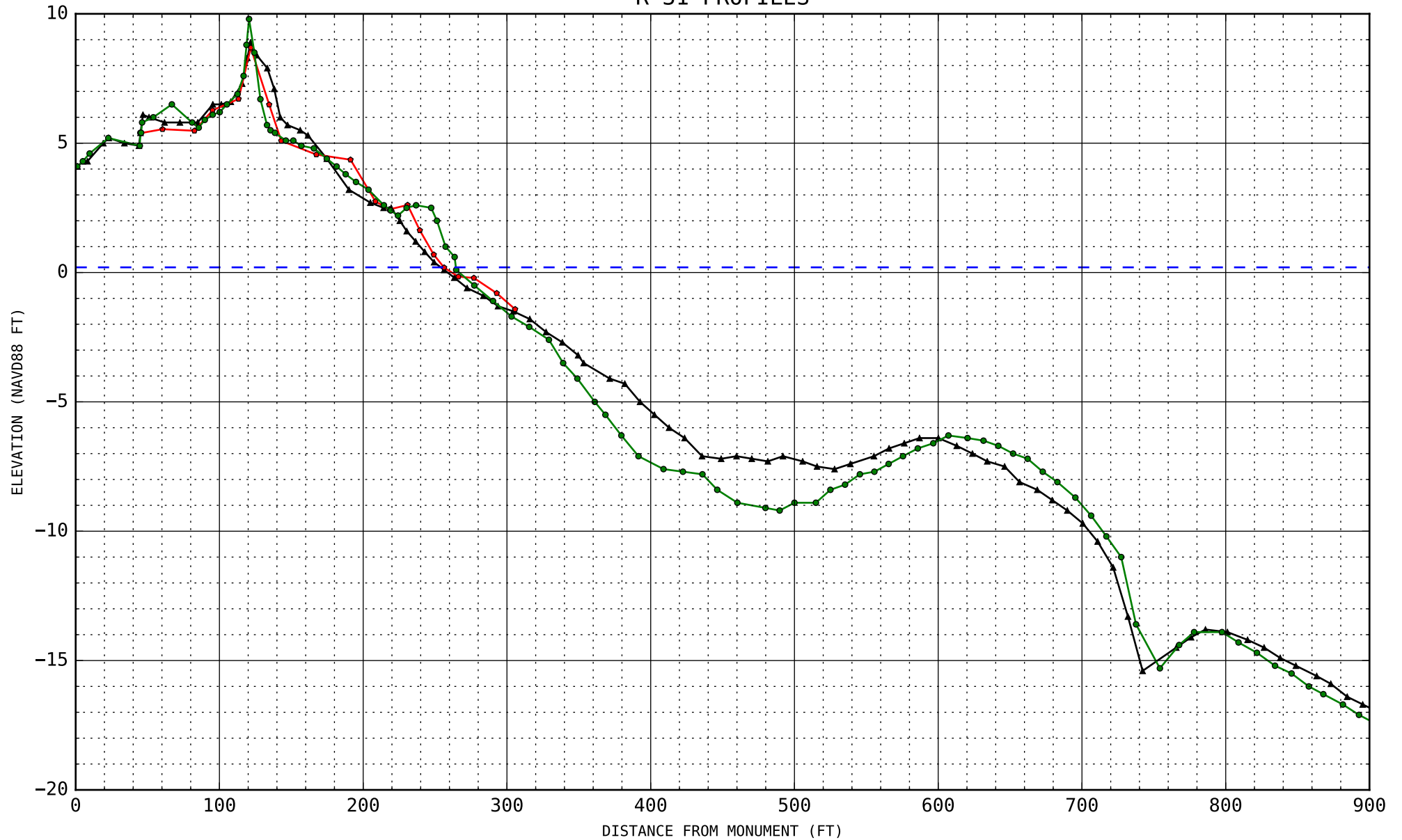


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: T-30
EST DATE: SEP1985
SURVEY DATE: 07JAN19
AZIMUTH: 255.0

R-31 PROFILES

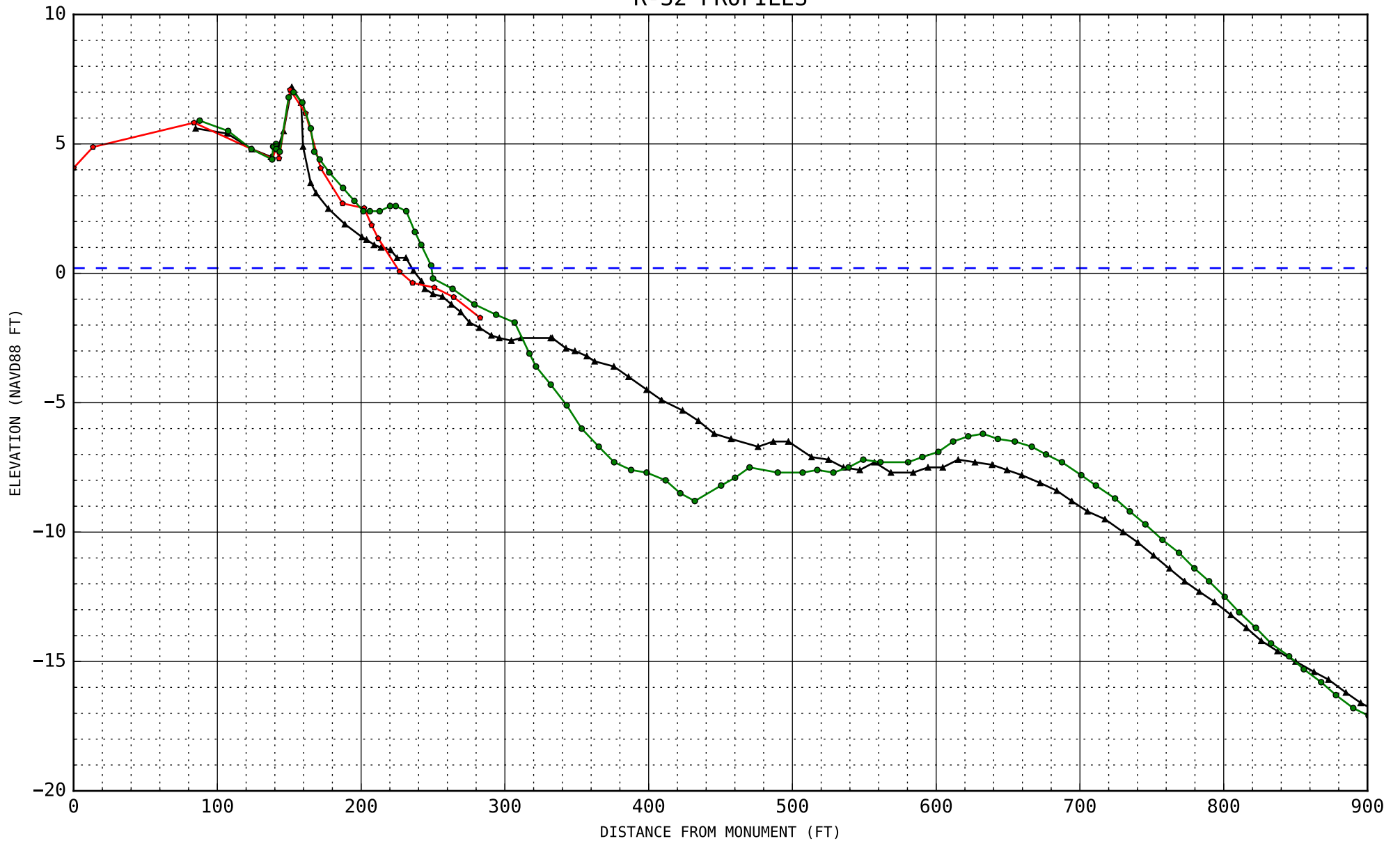


▲—▲ 2019-JAN MONITORING BY AEI
 ●—● 2018-MAR MONITORING BY DEP
 ●—● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-31
 EST DATE: SEP1985
 SURVEY DATE: 07JAN19
 AZIMUTH: 250.0

R-32 PROFILES

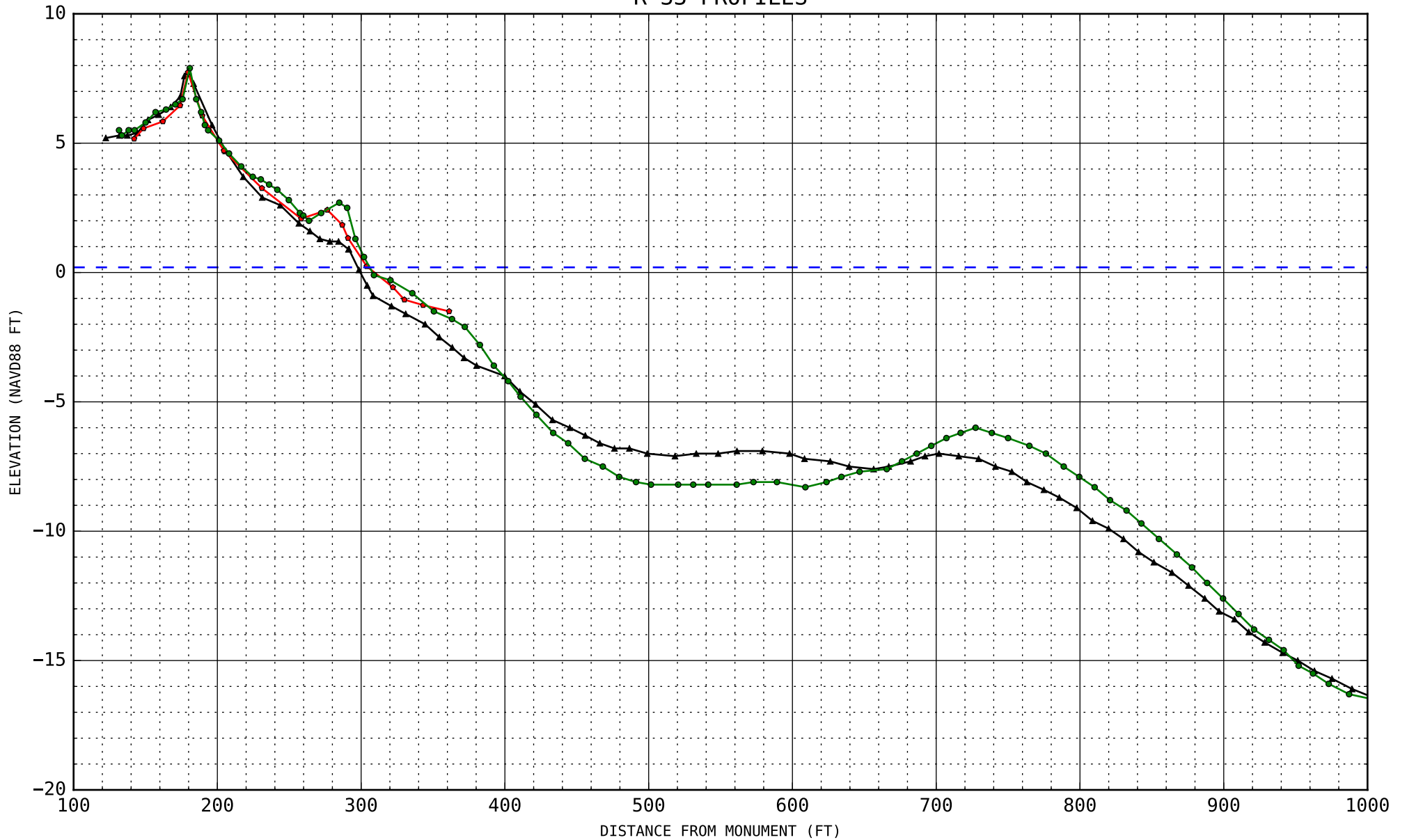


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-32
EST DATE: COE1997
SURVEY DATE: 07JAN19
AZIMUTH: 264.0

R-33 PROFILES

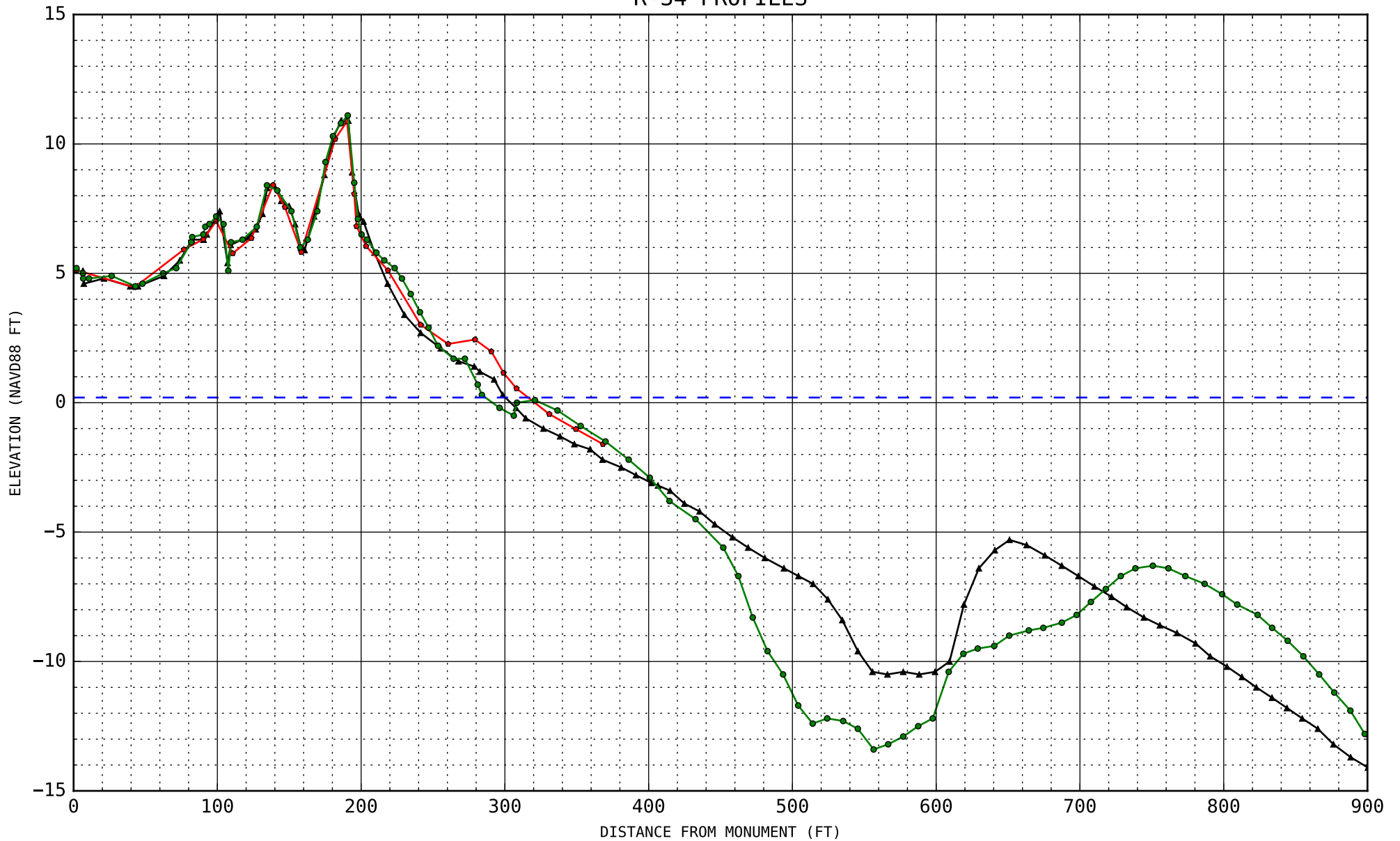


- 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-33
EST DATE: SEP1997
SURVEY DATE: 07JAN19
AZIMUTH: 260.0

R-34 PROFILES

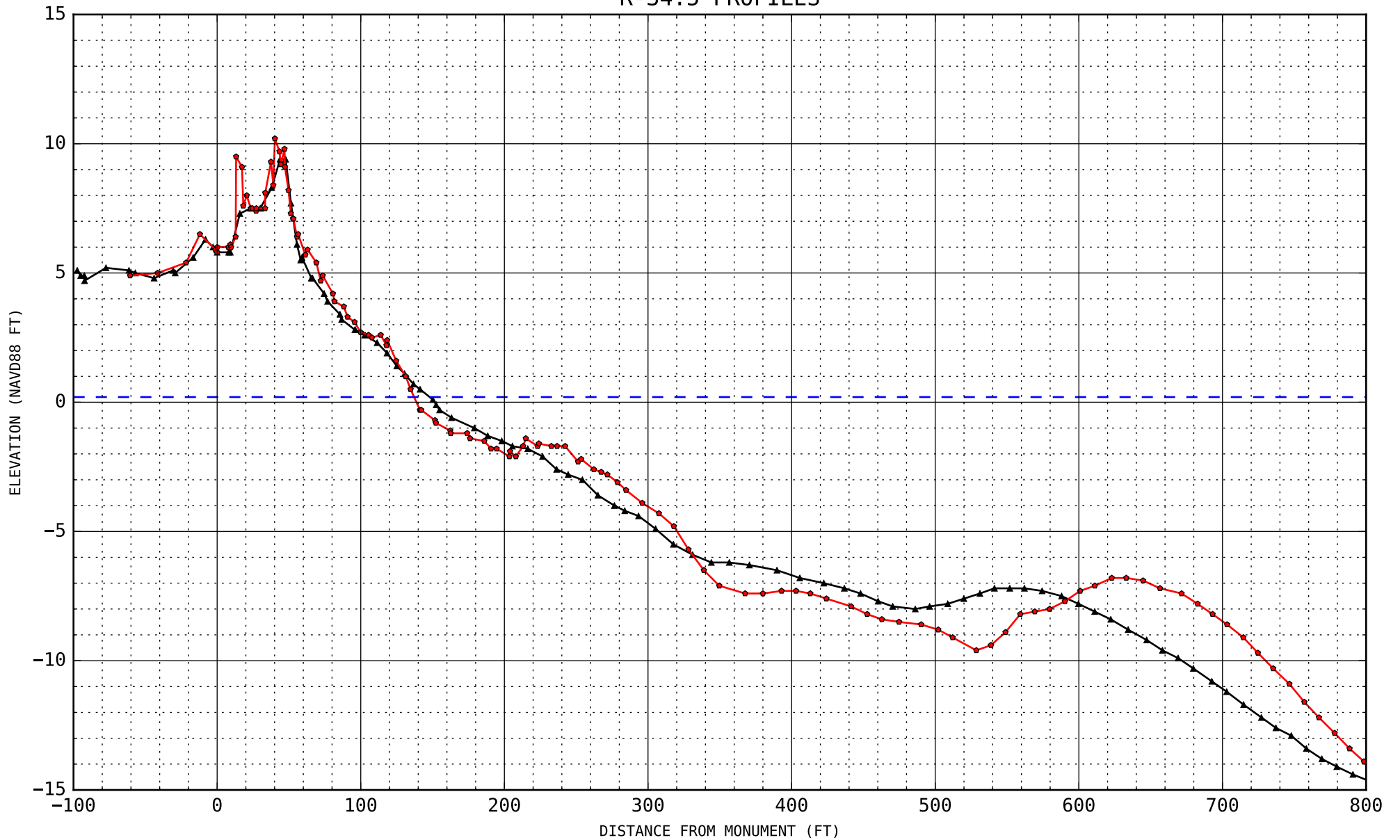


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-34
 EST DATE: COE1991
 SURVEY DATE: 07JAN19
 AZIMUTH: 260.0

R-34.5 PROFILES

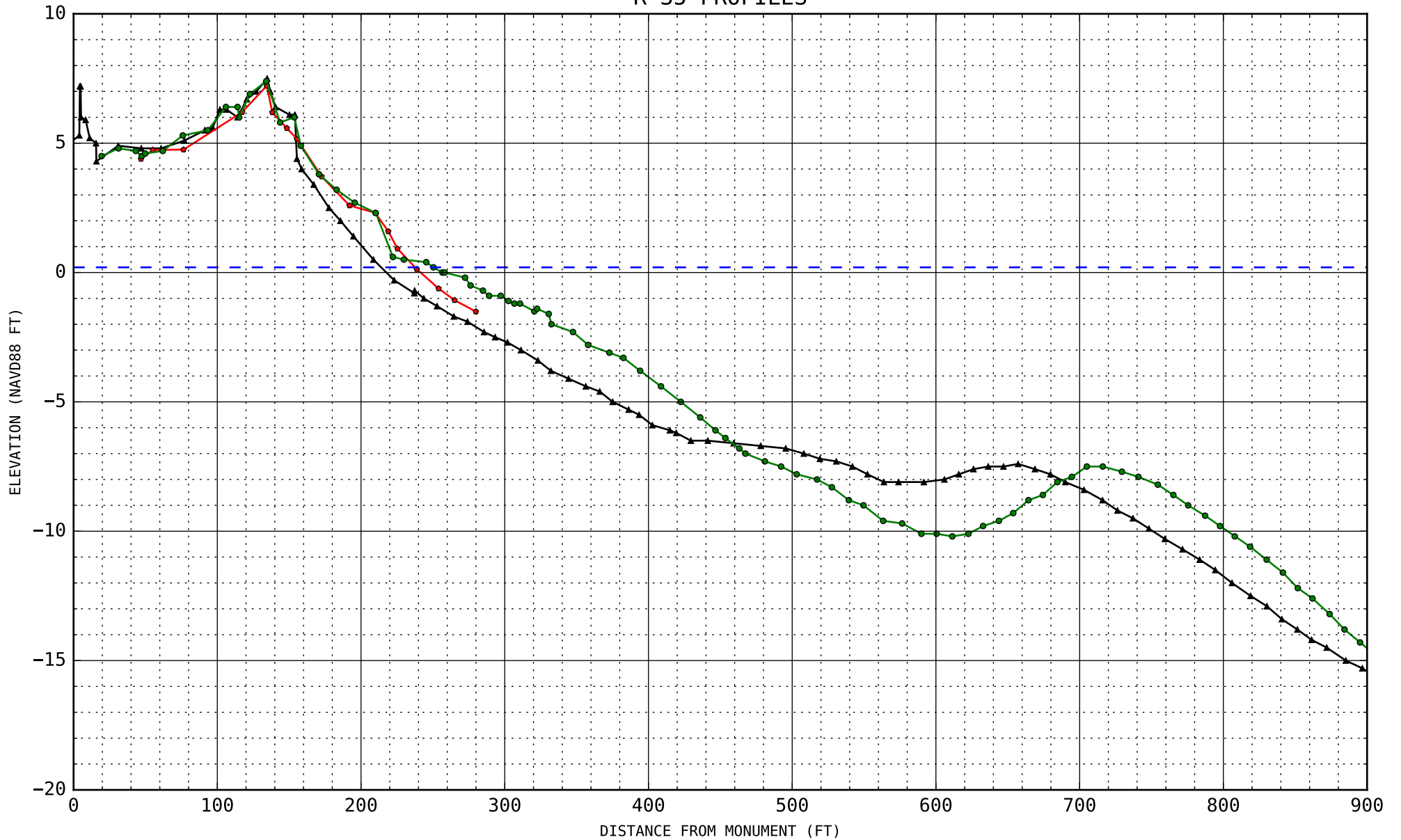


- ▲ 2019-JAN MONITORING BY AEI
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-34.5
EST DATE: COE1991
SURVEY DATE: 07JAN19
AZIMUTH: 260.0

R-35 PROFILES

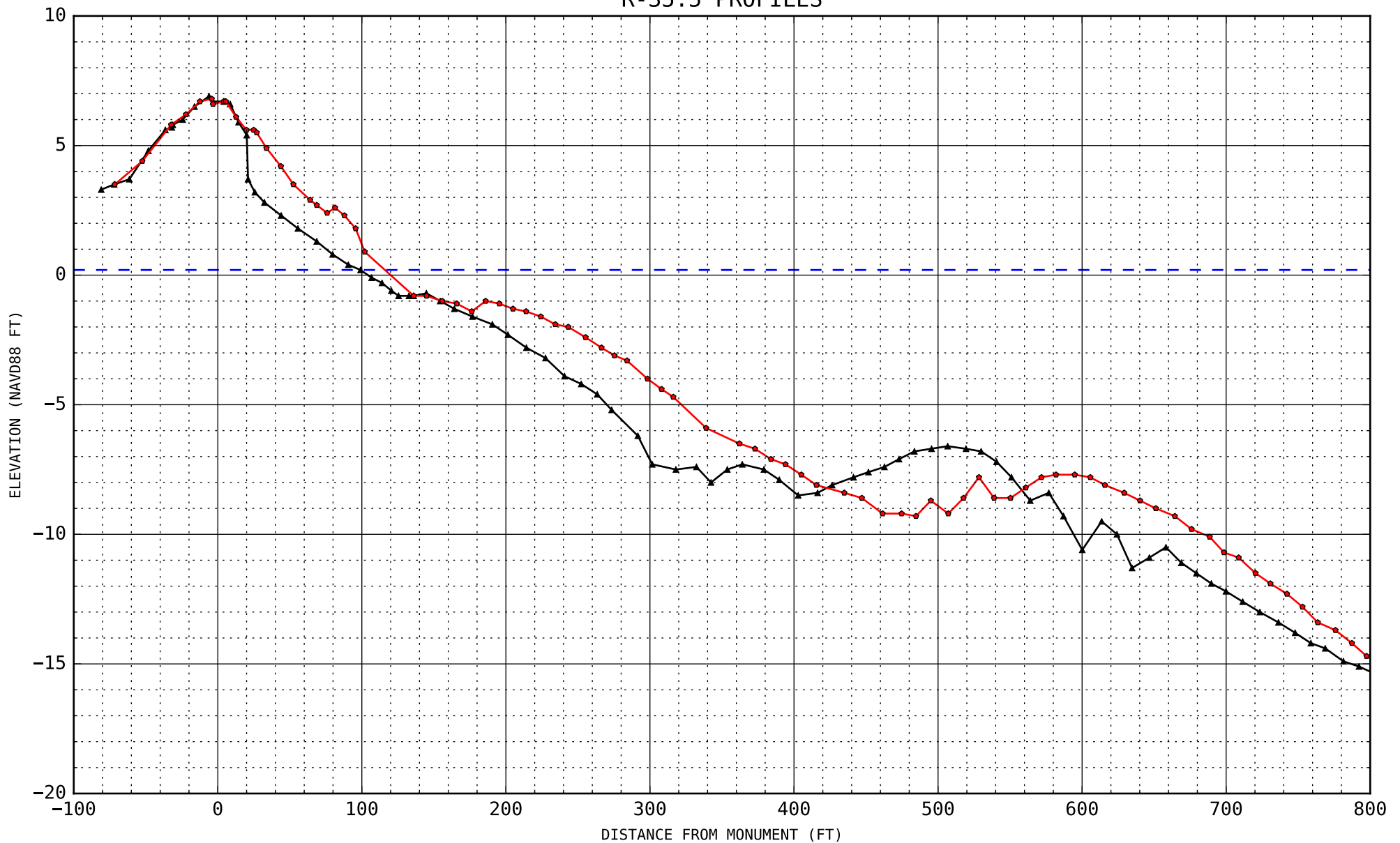


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-35
EST DATE: AUG1974
SURVEY DATE: 07JAN19
AZIMUTH: 250.0

R-35.5 PROFILES

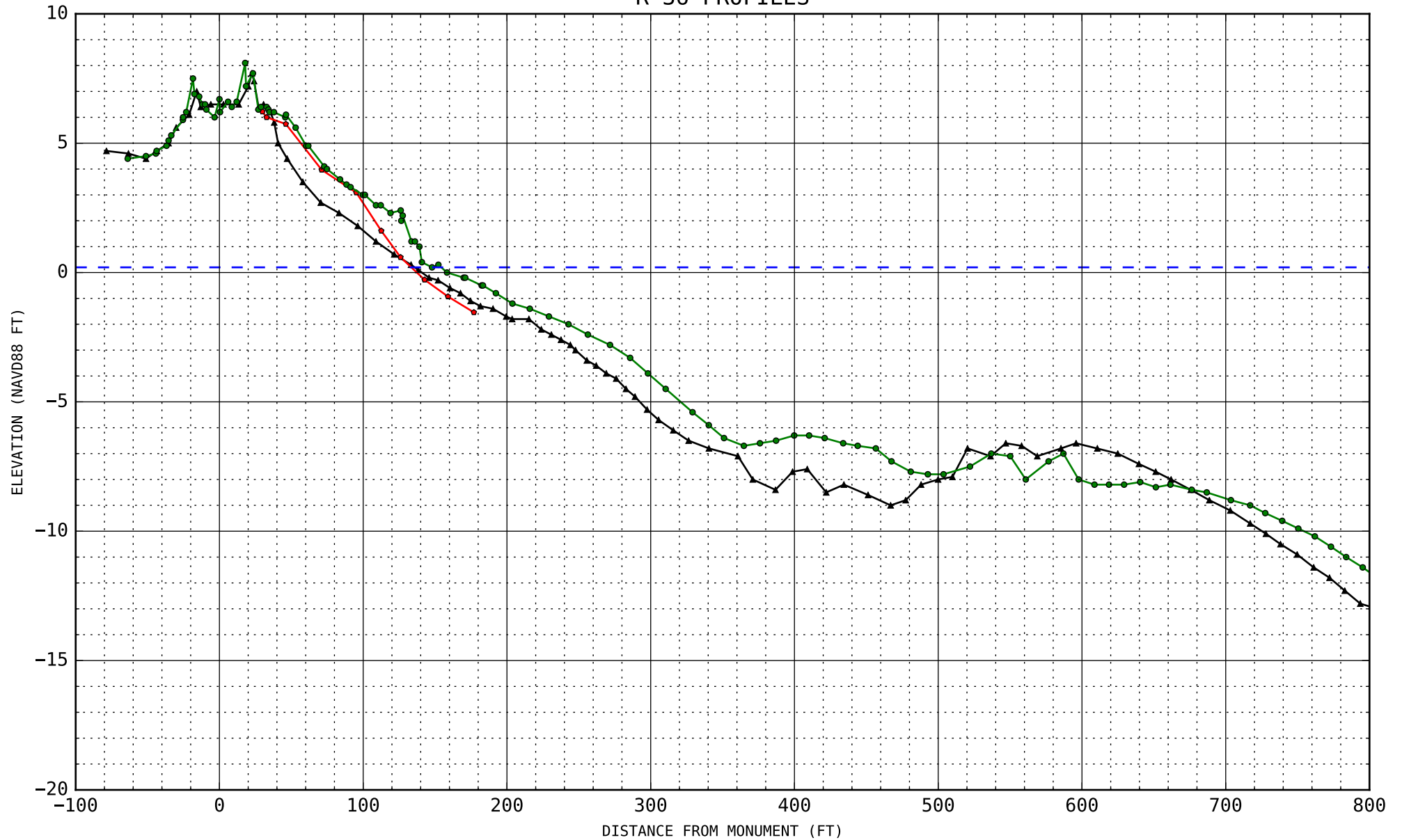


- ▲ 2019-JAN MONITORING BY AEI
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-35.5
 EST DATE: COE1991
 SURVEY DATE: 07JAN19
 AZIMUTH: 250.0

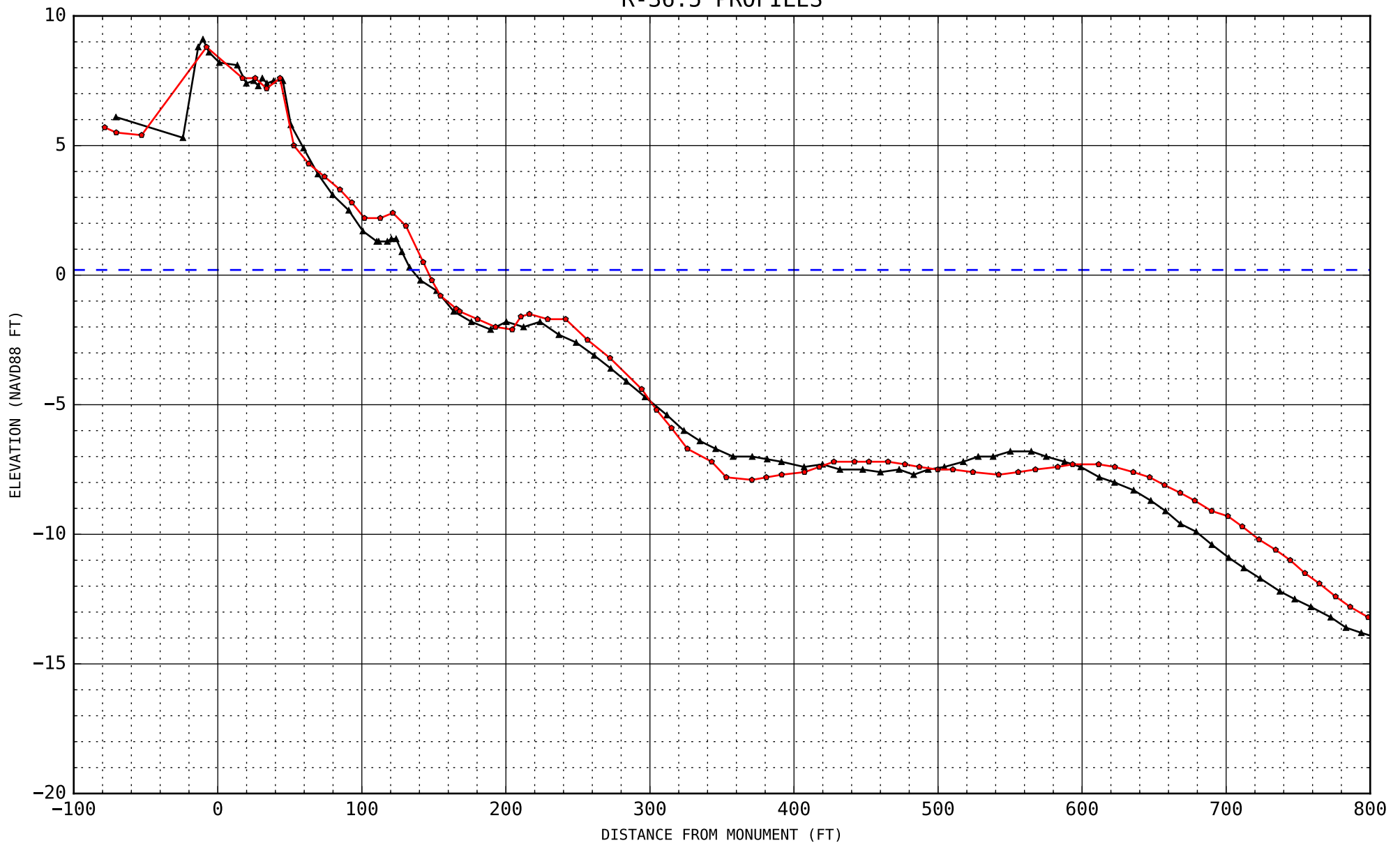
R-36 PROFILES



▲	2019-JAN MONITORING BY AEI	MANATEE PROGRAM SUPPORT GIS DIVISION OF WATER RESOURCE MANAGEMENT FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
●	2018-MAR MONITORING BY DEP	
●	2017-SEP POST-IRMA BY AEI	
- - -	MHW CONTOUR (0.2 FT)	

RANGE:	R-36
EST DATE:	COE1991
SURVEY DATE:	07JAN19
AZIMUTH:	250.0

R-36.5 PROFILES

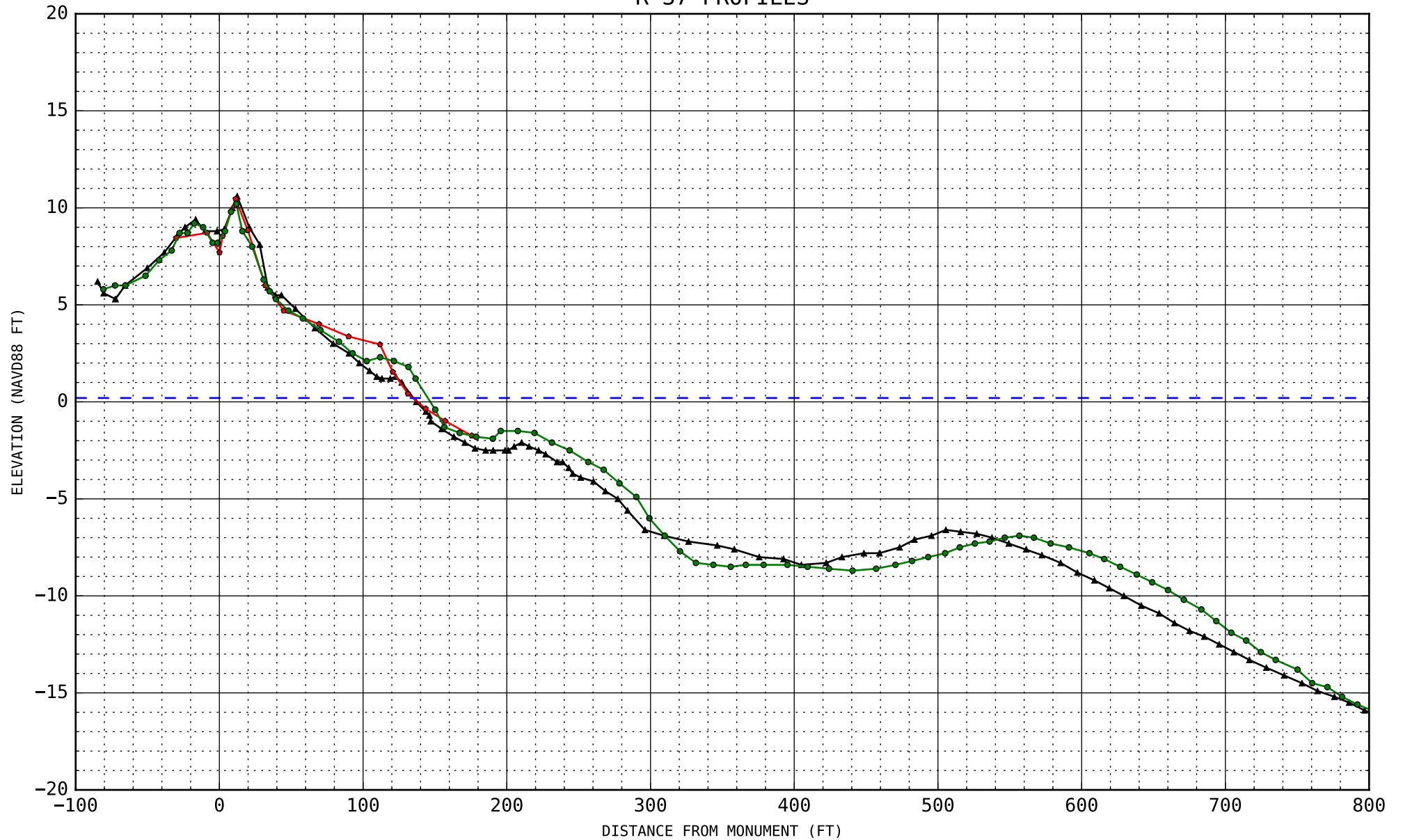


- 2019-JAN MONITORING BY AEI
- 2017-SEP POST-IRMA BY AEI
- MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-36.5
EST DATE: COE1991
SURVEY DATE: 07JAN19
AZIMUTH: 250.0

R-37 PROFILES

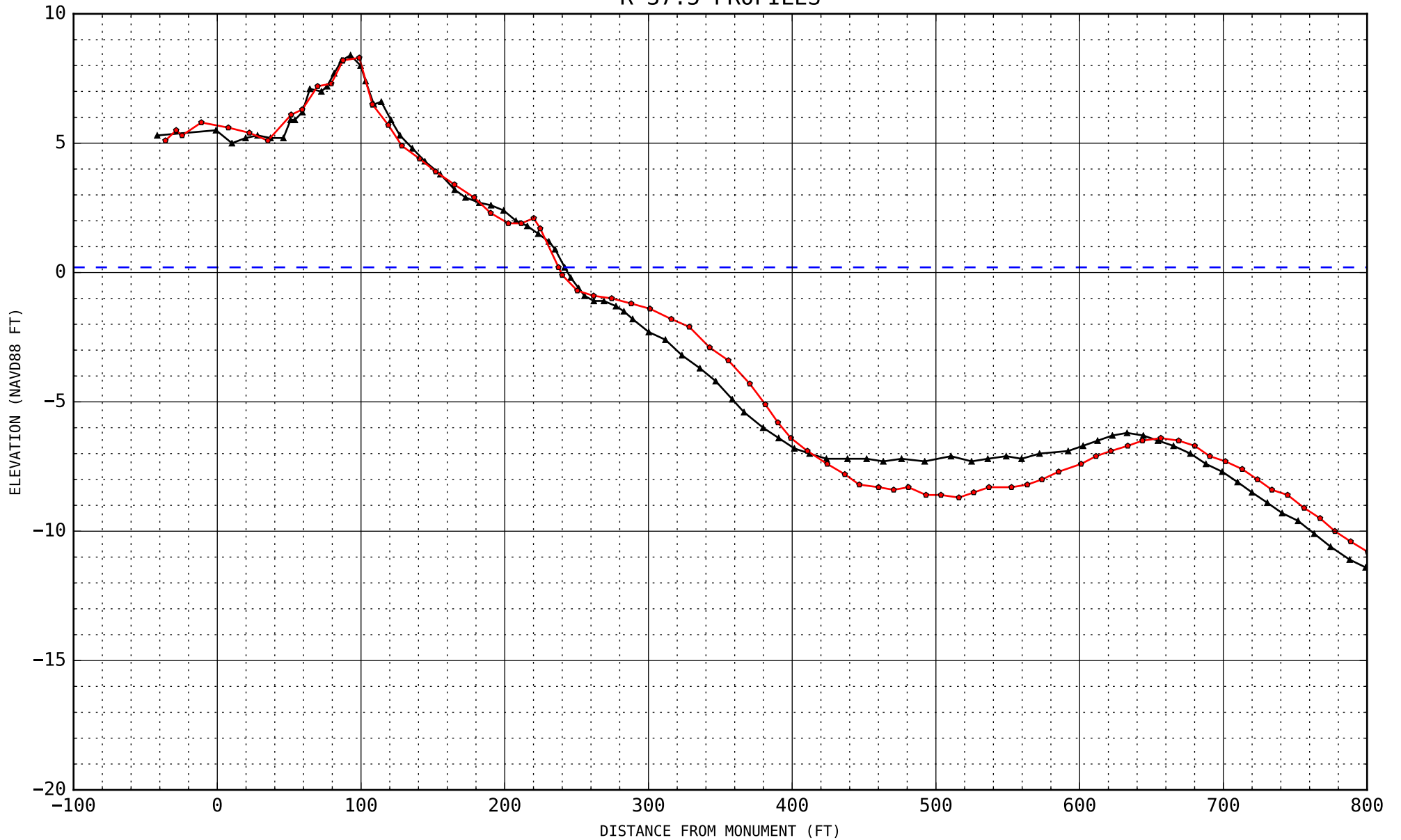


MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

2019-JAN MONITORING BY AEI
 2018-MAR MONITORING BY DEP
 2017-SEP POST-IRMA BY AEI
 MHW CONTOUR (0.2 FT)

RANGE: R-37
 EST DATE: SEP1997
 SURVEY DATE: 07JAN19
 AZIMUTH: 250.0

R-37.5 PROFILES

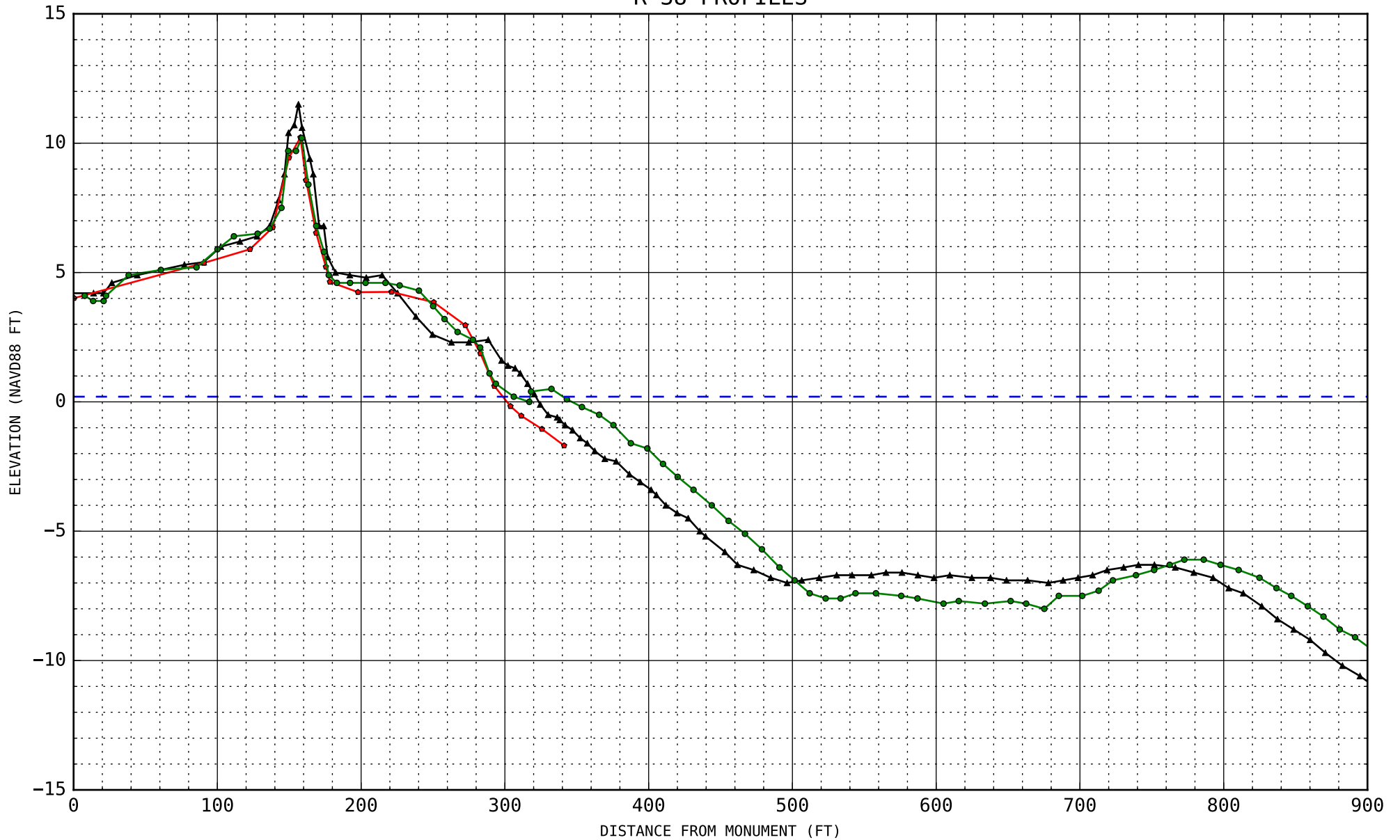


- ▲ 2019-JAN MONITORING BY AEI
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-37.5
EST DATE: COE1991
SURVEY DATE: 07JAN19
AZIMUTH: 250.0

R-38 PROFILES

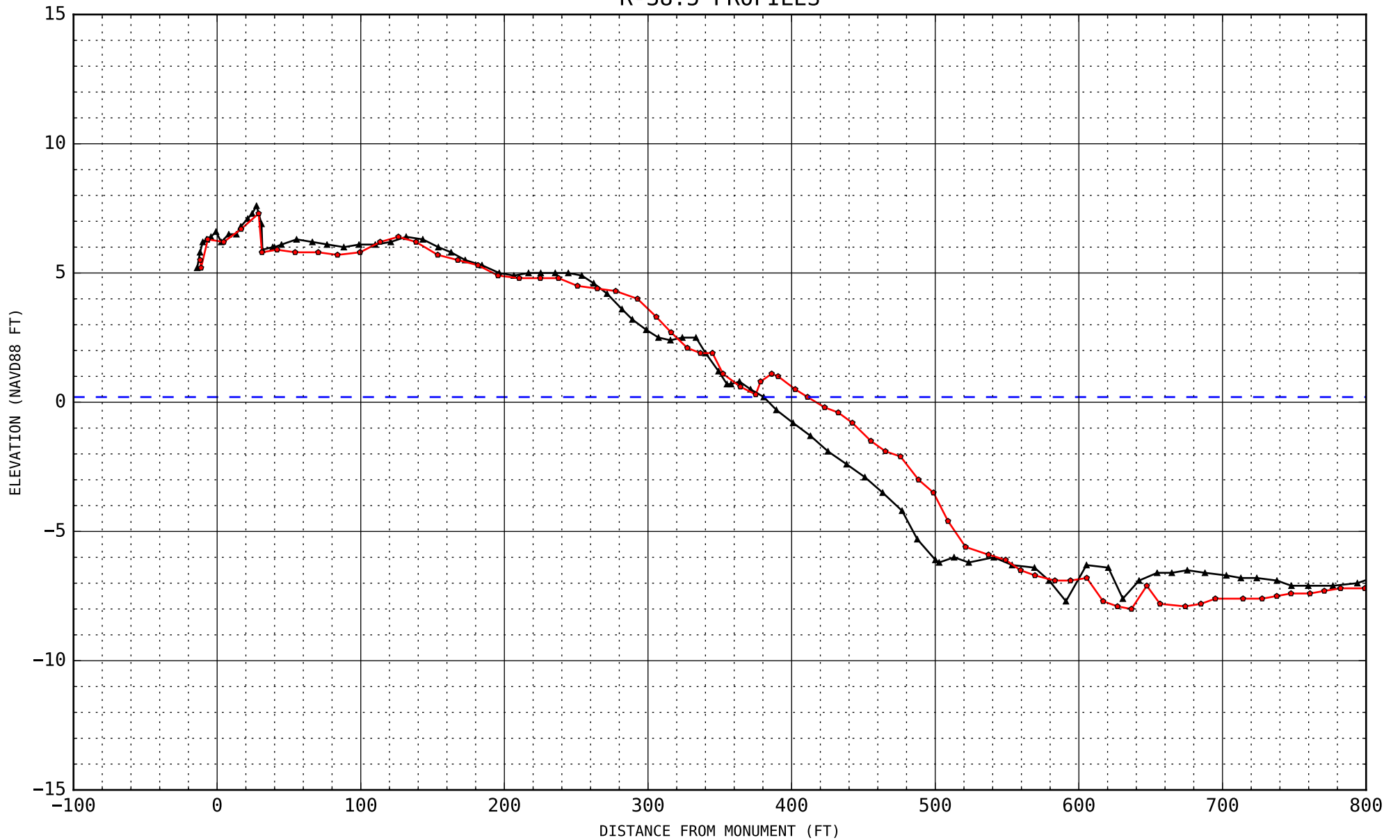


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-38
EST DATE: SEP1985
SURVEY DATE: 07JAN19
AZIMUTH: 252.0

R-38.5 PROFILES

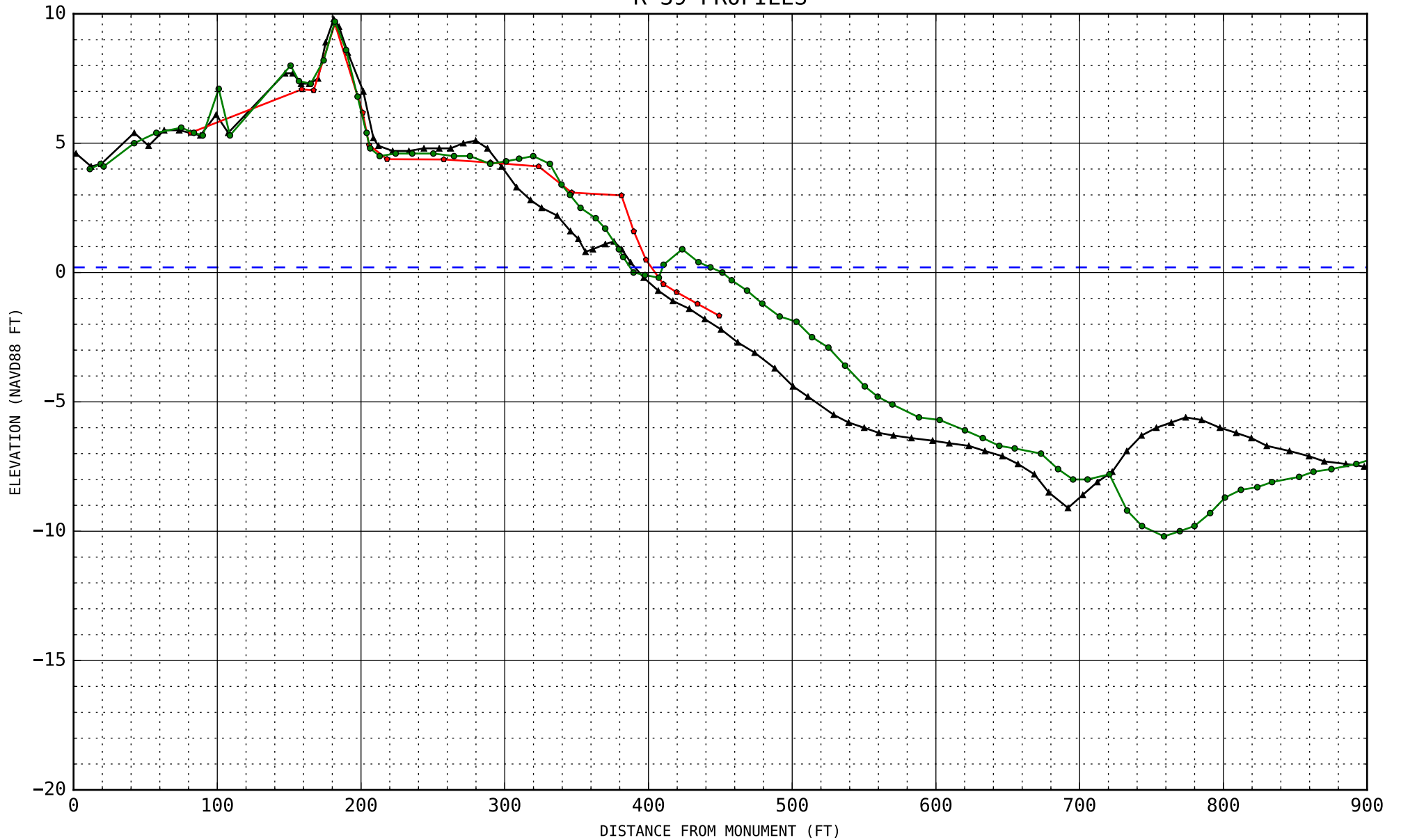


▲ 2019-JAN MONITORING BY AEI
 ● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-38.5
 EST DATE: COE1991
 SURVEY DATE: 07JAN19
 AZIMUTH: 252.0

R-39 PROFILES

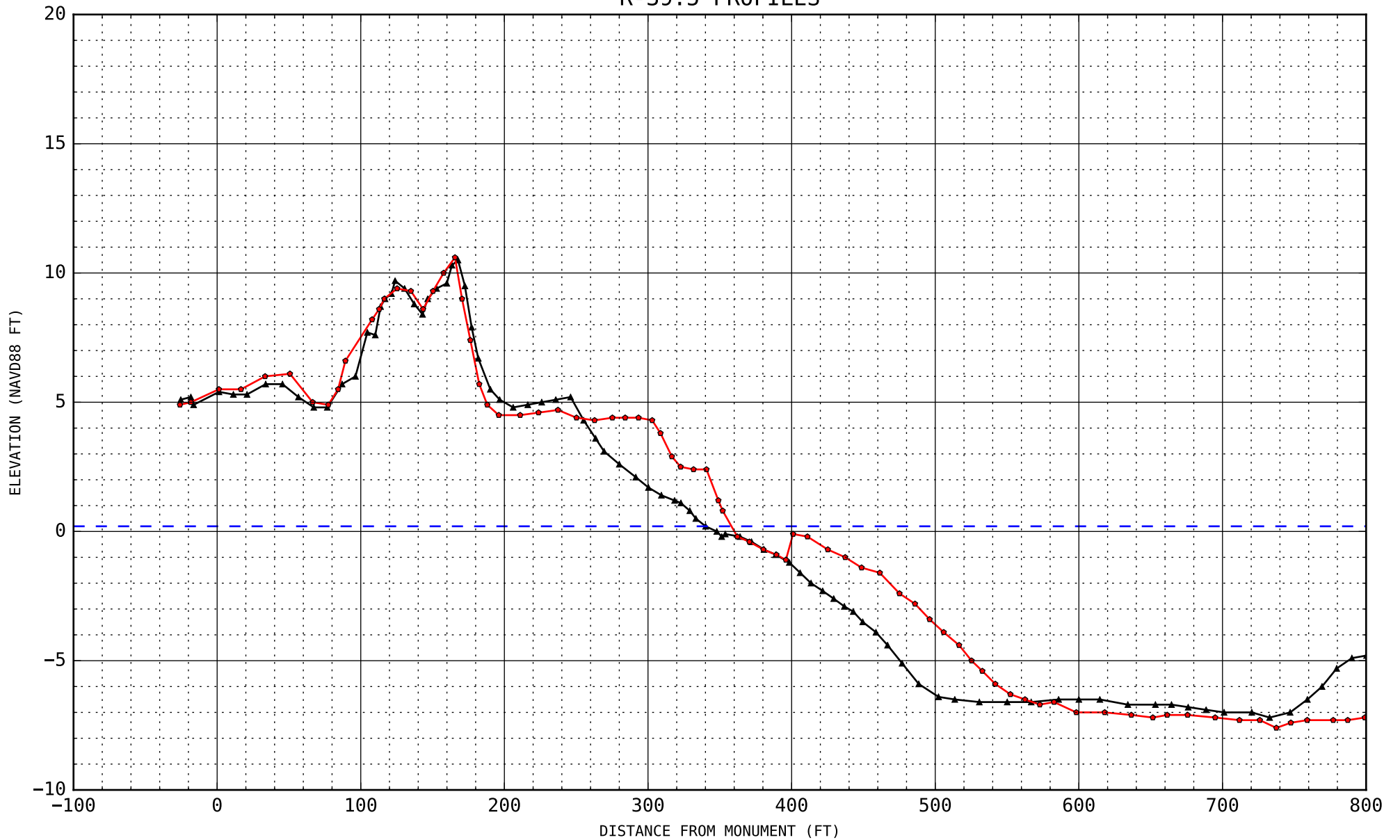


- ▲ 2019-JAN MONITORING BY AEI
- 2018-MAR MONITORING BY DEP
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-39
EST DATE: AUG1974
SURVEY DATE: 07JAN19
AZIMUTH: 250.0

R-39.5 PROFILES

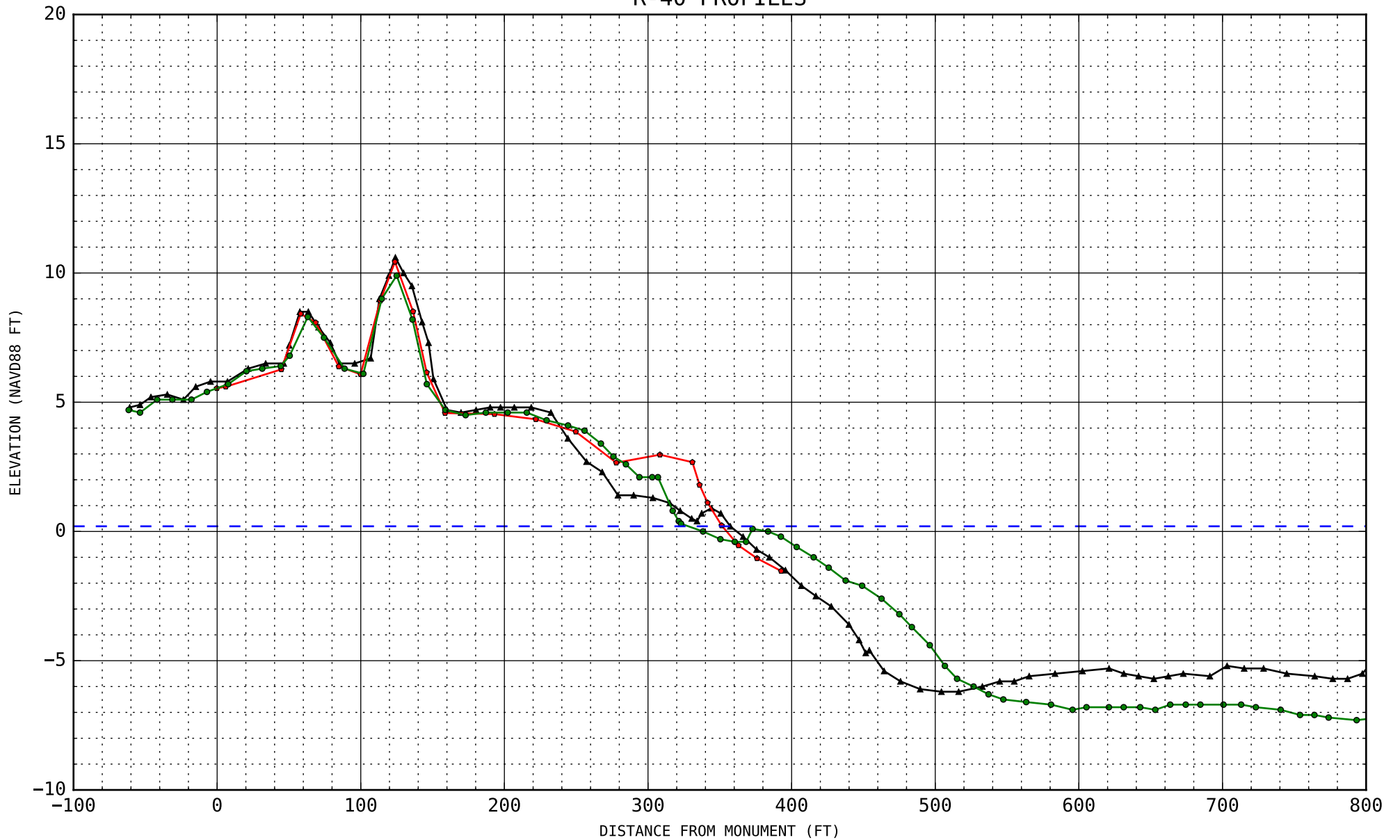


- ▲ 2019-JAN MONITORING BY AEI
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
PROGRAM SUPPORT GIS
DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-39.5
EST DATE: COE1991
SURVEY DATE: 07JAN19
AZIMUTH: 250.0

R-40 PROFILES

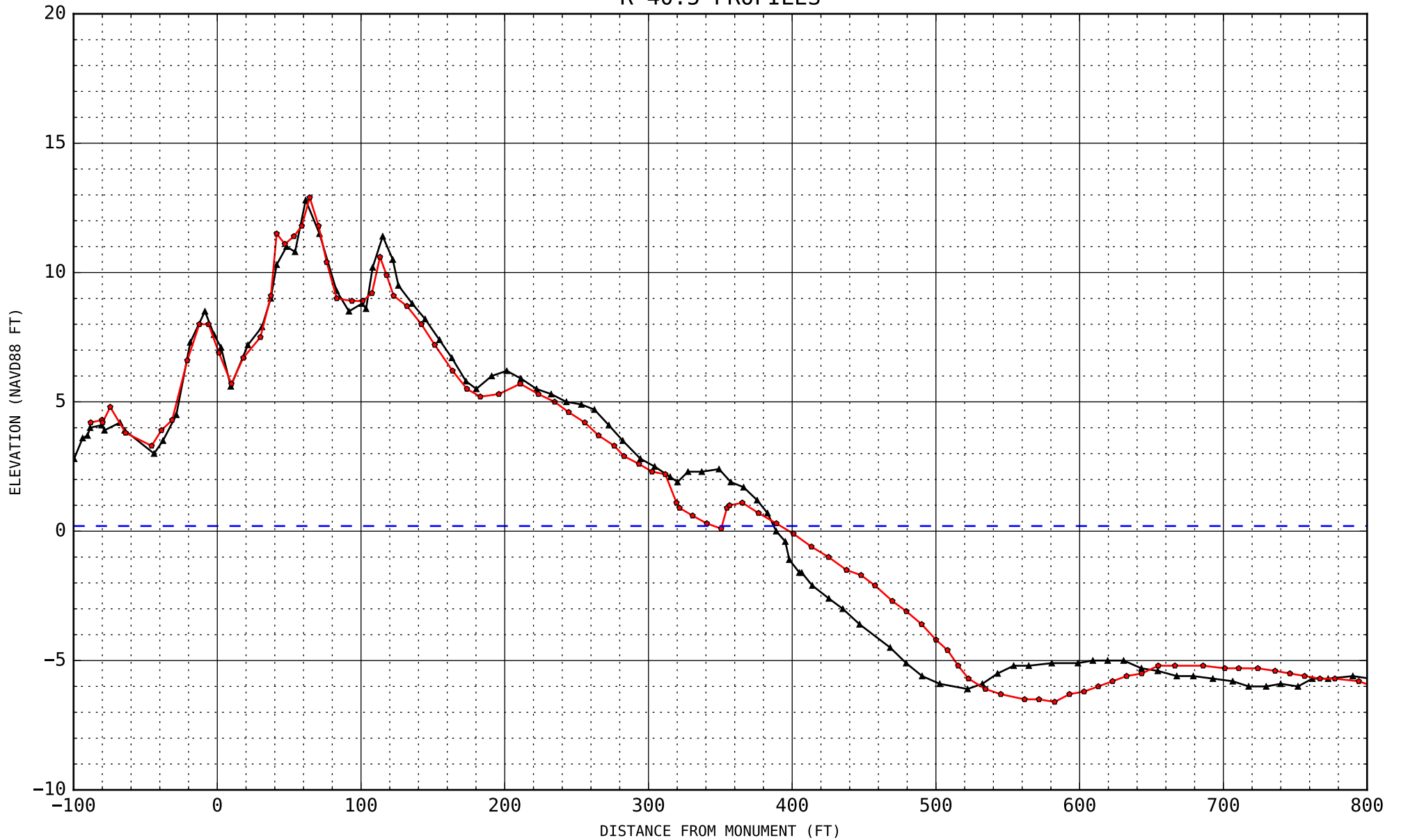


▲ 2019-JAN MONITORING BY AEI
 ● 2018-MAR MONITORING BY DEP
 ● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-40
 EST DATE: SEP1985
 SURVEY DATE: 07JAN19
 AZIMUTH: 250.0

R-40.5 PROFILES

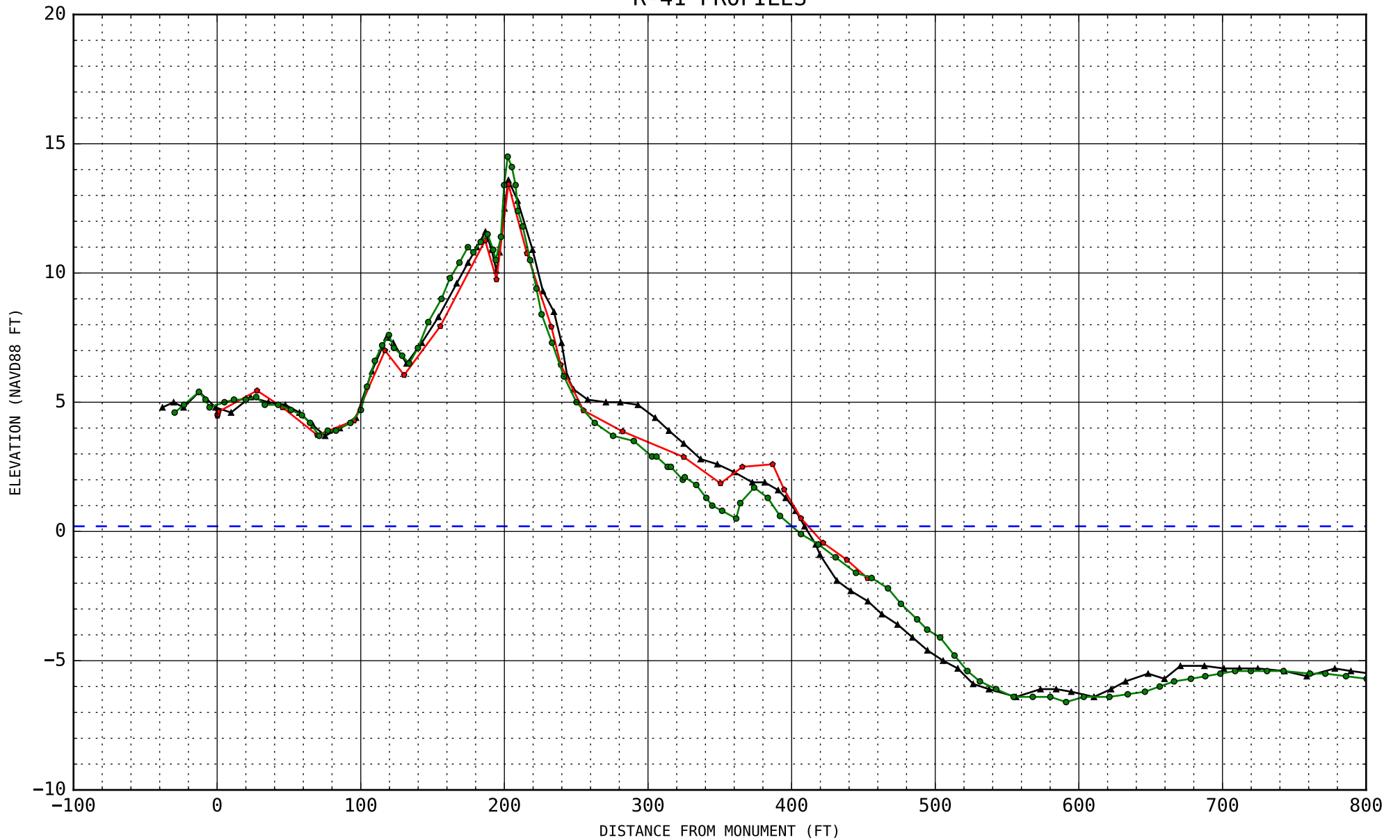


- ▲ 2019-JAN MONITORING BY AEI
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

MANATEE
 PROGRAM SUPPORT GIS
 DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-40.5
 EST DATE: COE1991
 SURVEY DATE: 07JAN19
 AZIMUTH: 250.0

R-41 PROFILES

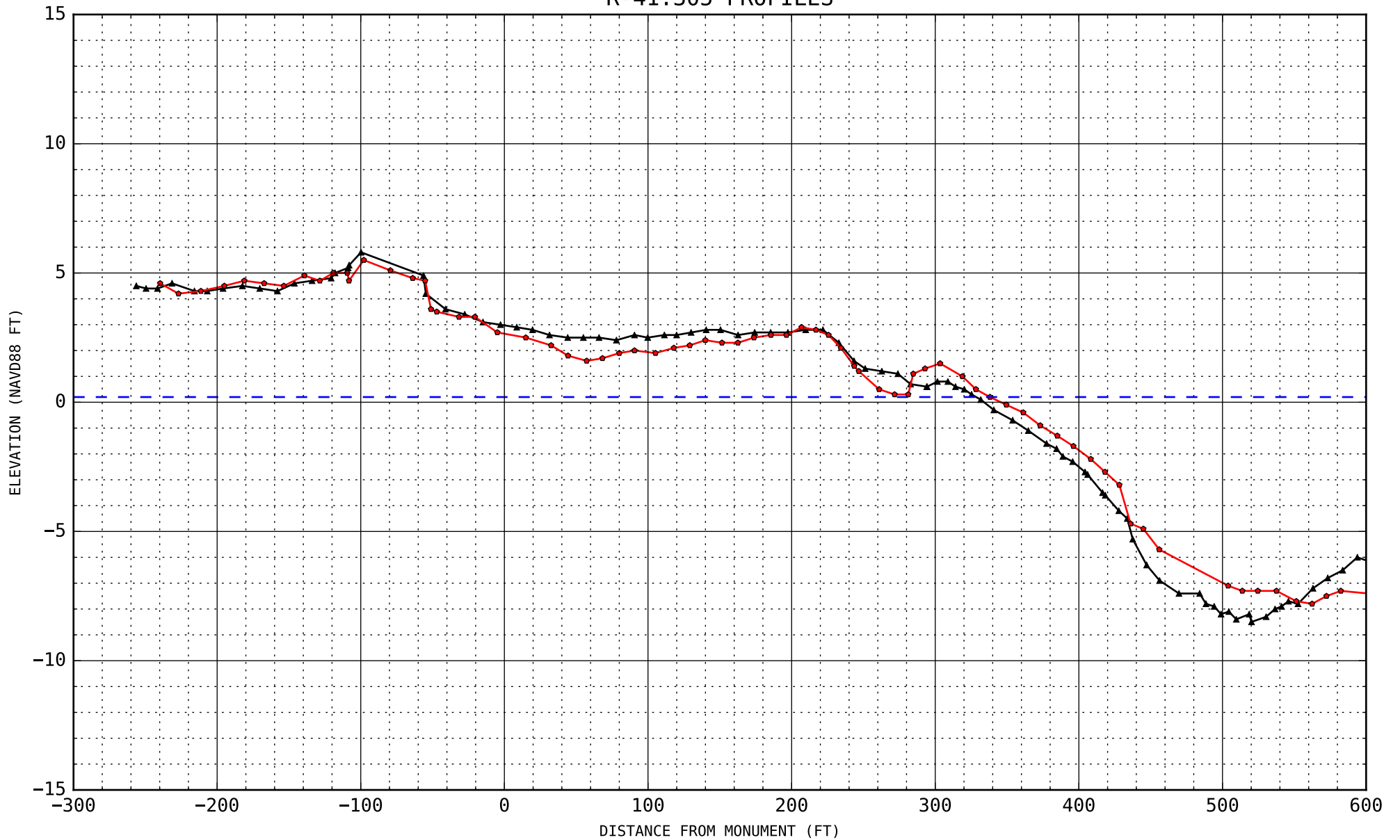


▲ 2019-JAN MONITORING BY AEI
 ● 2018-MAR MONITORING BY DEP
 ● 2017-SEP POST-IRMA BY AEI
 - - - MHW CONTOUR (0.2 FT)

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 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-41
 EST DATE: SEP1985
 SURVEY DATE: 07JAN19
 AZIMUTH: 258.0

R-41.305 PROFILES



- ▲ 2019-JAN MONITORING BY AEI
- 2017-SEP POST-IRMA BY AEI
- - - MHW CONTOUR (0.2 FT)

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FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RANGE: R-41.305
EST DATE: COE1991
SURVEY DATE: 07JAN19
AZIMUTH: 248.0