

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD ISLAND & CONTINUING ACROSS CAPE FEAR.

PART1 INPUT

IE	0.0	0.0	30.000	5.340	8.780	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1050.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1100.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1240.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1470.000	6.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1585.000	8.780	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	1830.000	8.780	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1840.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2530.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2620.000	6.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2790.000	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	4000.000	1.000	5.260	8.740	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OF	6900.000	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DU	6930.000	4.500	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	6960.000	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OF	9000.000	1.000	5.450	8.930	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OF	14000.000	1.000	5.570	9.280	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OF	16000.000	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	16300.000	5.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	16500.000	9.280	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	6.85	13.57
1000.00	4.90	12.21
1050.00	2.17	10.30
1100.00	0.61	9.21
1240.00	0.61	9.21
1470.00	0.61	9.21
1585.00	0.0	8.78
1830.00	0.0	8.78

1840.00	0.0	8.78
2530.00	0.16	8.89
2630.00	0.16	8.89
2790.00	0.16	8.89
3390.00	1.54	9.85
4000.00	1.93	10.10
6900.00	2.91	10.78
6930.00	2.91	10.78
6960.00	2.91	10.78
9000.00	3.33	11.22
14000.00	4.09	12.12
16000.00	4.32	12.30
16300.00	3.24	11.62
16500.00	0.0	9.28

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE
BETWEEN 1535.00 AND 1830.00

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
3390.00	5.30	8.76
4000.00	5.26	8.74
9000.00	5.45	8.93
14000.00	5.57	9.28

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
1024.77	WINDWARD
7367.43	LEEWARD
16320.27	WINDWARD

2

PARTS NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.0	13.57		
		V11 EL=14	55
54.12	13.50		
		V11 EL=13	55
786.72	12.50		
		V11 EL=12	55
1018.55	11.50		
		V11 EL=11	55
1034.77	10.88		
		A 9 EL=11	45
1044.71	10.50		
		A 9 EL=10	45
1086.53	9.50		
		A 9 EL= 9	45
1585.00	8.78		
1830.00	8.78		
		A 9 EL= 9	45
2790.00	8.89		
		A 9 EL= 9	45
3170.61	9.50		
		A 9 EL=10	45
3390.00	9.85		
		A 9 EL=10	45
4000.00	10.10		
		A 9 EL=10	45
5528.64	10.50		
		A 9 EL=11	45
6960.00	10.78		
		A 9 EL=11	45

7349.43	10.87	V11	EL=11	55
9000.00	11.22			
10310.15	11.50	V11	EL=11	55
14000.00	12.12			
14310.00	11.50	V11	EL=12	55
14320.27	11.38			
14395.59	10.50	V12	EL=12	60
14481.17	9.50			
14500.00	9.28	V12	EL=11	60
		A10	EL=11	50
		A10	EL=10	50
		A10	EL= 9	50

ZONE TERMINATED AT END OF TRANSECT

R: T=0.20/0.98 08:22:42

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD ISLAND & CONTINUING ACROSS CAPE FEAR

PART1 INPUT

IE	0.0	0.0	20.000	5.340	8.780	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1050.000	6.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1100.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1240.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1470.000	6.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1585.000	8.780	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	1830.000	8.780	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1840.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2530.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2630.000	6.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2790.000	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	4000.000	1.000	5.260	8.740	0.0	0.0	0.0	0.0	0.0	0.0
OF	6900.000	-10.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DU	6930.000	4.500	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	6960.000	-10.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OF	9000.000	-10.000	5.450	8.930	0.0	0.0	0.0	0.0	0.0	0.0
OF	14000.000	-10.000	5.570	9.280	0.0	0.0	0.0	0.0	0.0	0.0
OF	16000.000	-10.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	16300.000	5.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	16500.000	9.280	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	6.85	13.57
1000.00	4.90	12.21
1050.00	2.17	10.30
1100.00	0.61	9.21
1240.00	0.61	9.21
1470.00	0.61	9.21
1585.00	0.0	8.78
1830.00	0.0	8.78
1840.00	0.0	8.78

2530.00	0.16	8.89
2630.00	0.16	8.89
2790.00	0.16	8.89
3390.00	1.54	9.85
4000.00	1.93	10.10
6900.00	4.72	12.04
6930.00	4.01	11.55
6960.00	4.01	11.55
9000.00	6.16	13.20
14000.00	8.81	15.42
16000.00	9.47	15.91
16300.00	3.34	11.62
16500.00	0.0	9.28

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE
 BETWEEN 1585.00 AND 1830.00

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
3390.00	5.30	8.76
4000.00	5.26	8.74
9000.00	5.45	8.93
14000.00	5.57	9.28

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
1034.77	WINDWARD
5352.05	LEEWARD
16320.27	WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER ELEVATION ZONE DESIGNATION FHF

0.0	13.57		
		V11	EL=14 55
54.12	13.50		
		V11	EL=13 55
786.72	12.50		
		V11	EL=12 55
1018.55	11.50		
		V11	EL=11 55
1034.77	10.88		
		A 9	EL=11 45
1044.71	10.50		
		A 9	EL=10 45
1086.53	9.50		
		A 9	EL= 9 45
1585.00	8.78		
1820.00	8.78		
		A 9	EL= 9 45
2790.00	8.89		
		A 9	EL= 9 45
3170.61	9.50		
		A 9	EL=10 45
3390.00	9.85		
		A 9	EL=10 45
4000.00	10.10		
		A 9	EL=10 45
4826.20	10.50		
		A 9	EL=11 45
5352.05	10.84		
		V11	EL=11 55

Value	Time	Code	Level	Depth
6223.25	11.50	V11	EL=12	55
6960.00	11.55			
		V11	EL=12	55
7970.86	12.50			
		V11	EL=13	55
9000.00	13.20			
		V11	EL=13	55
9457.98	13.50			
		V11	EL=14	55
11524.51	14.50			
		V11	EL=15	55
14000.00	15.42			
		V12	EL=15	60
14265.05	15.50			
		V12	EL=16	60
16028.55	15.50			
		V12	EL=15	60
16098.45	14.50			
		V12	EL=14	60
16168.36	13.50			
		V12	EL=13	60
16238.26	12.50			
		V12	EL=12	60
16310.00	11.50			
		V12	EL=11	60
16320.27	11.38			
		A10	EL=11	50
16395.59	10.50			
		A10	EL=10	50
16481.17	9.50			
		A10	EL=9	50

14500.00

9.28

ZONE TERMINATED AT END OF TRANSECT

R: T=0.22/1.12 08:24:46

16500.00

9.28

ZONE TERMINATED AT END OF TRANSECT

R: T=0.22/1.12 08:24:46

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD 0

PART1 INPUT

IE	0.0	0.0	1.250	5.840	10.360	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1020.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1045.000	10.360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION WAVE HEIGHT WAVE ELEVATION

0.0	4.54	13.54
1000.00	4.55	13.55
1020.00	4.55	13.55
1045.00	0.0	10.36

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

NO AREAS ABOVE 100-YEAR SURGE IN THIS TRANSECT

PART4 LOCATION OF SURGE CHANGES

STATION 10-YEAR SURGE 100-YEAR SURGE

NO SURGE CHANGES IN THIS TRANSECT

PART5 LOCATION OF V ZONES

STATION OF GUTTER LOCATION OF ZONE

1035.33 WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER ELEVATION ZONE DESIGNATION FHF

0.0	13.54			
		V14	EL=14	70
1020.64	13.50			
		V14	EL=13	70
1034.77	12.50			
		V14	EL=12	70
1035.33	12.46			
		A11	EL=12	55
1048.90	11.50			
		A11	EL=11	55
1062.02	10.50			
		A11	EL=10	55
1065.00	10.36			

ZONE TERMINATED AT END OF TRANSECT

QIHC9001 EXECUTION TERMINATING DUE TO ERROR COUNT FOR ERROR NUMBER 217

QIHC2171 FIOCS - END OF DATA SET ON UNIT 5

QTRACEBACK ROUTINE CALLED FROM ISN	REG. 14	REG. 15	REG. 0	REG. 1
0 IBCOM	0002693C	00029F30	00000007	00026104
0 WHAFIS	0001422A	00020000	E6C8C1C6	00000848

ENTRY POINT= 00020000

SUMMARY OF ERRORS FOR THIS JOB	ERROR NUMBER	NUMBER OF ERRORS
0	217	1

R: T=0.09/0.44 08:09:48

T WBHIA!
 .T BHI4A ID!
 .T WBHIA4 OUTPUT 1A1
 READ ERROR

T BHI4A OUTPUT A1
 DMSTYP002E FILE 'BHI4A OUTPUT A1' NOT FOUND.
 R(00028): T=0.01/0.02 15:55:32

.T WBHIA4 OUTPUT A1
 DMSTYP002E FILE 'WBHIA4 OUTPUT A1' NOT FOUND.
 R(00028): T=0.01/0.02 15:55:42

.T WBHIA4 OUTPUT A1

1

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
 BALD HEAD ISLAND 4

PART1 INPUT

IE	900.000	0.0	30.000	5.240	8.760	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1015.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1140.000	6.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1320.000	6.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1341.000	8.760	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	1470.000	8.760	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1480.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1815.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2710.000	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	14500.000	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
900.00	6.93	13.54
1000.00	4.99	12.19
1015.00	2.71	11.36
1140.00	2.15	10.27
1320.00	2.15	10.27
1341.00	0.0	8.76
1470.00	0.0	8.76
1480.00	0.0	8.76

3

1815.00	0.0	8.76
2710.00	1.58	9.86
3310.00	1.95	10.12
3910.00	2.23	10.32
4510.00	2.44	10.47
5110.00	2.61	10.58
5710.00	2.74	10.68
6310.00	2.86	10.76
6910.00	2.96	10.83
7510.00	3.05	10.89
8110.00	3.12	10.94
8710.00	3.19	10.99
9310.00	3.25	11.03
9910.00	3.30	11.07
10510.00	3.35	11.11
11110.00	3.39	11.13
11710.00	3.43	11.16
12310.00	3.46	11.18
12910.00	3.50	11.21
13510.00	3.53	11.23
14500.00	3.57	11.26

TRANSMITTED WAVE HEIGHT AT LAST FETCH OR OBSTRUCTION = 3.57 WHICH EXCEEDS 0.5.

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE
 BETWEEN 1341.00 AND 1470.00

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
NO SURGE CHANGES IN THIS TRANSECT		

PART5 LOCATION OF V. ZONES

STATION OF GUTTER	LOCATION OF ZONE
-------------------	------------------

1072.12

WINDWARD

7180.42

LEEWARD

PART 6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER ELEVATION ZONE DESIGNATION FHF

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
900.00	13.54		
		V11 EL=14	55
903.15	13.50		
		V11 EL=13	55
976.41	12.50		
		V11 EL=12	55
1012.42	11.50		
		V11 EL=11	55
1072.12	10.86		
		A10 EL=11	50
1113.82	10.50		
		A10 EL=10	50
1320.69	9.50		
		A10 EL= 9	50
1341.00	8.76		
1470.00	8.76		
		A10 EL= 9	50
2414.82	9.50		
		A10 EL=10	50
4675.57	10.50		
		A10 EL=11	50
7180.42	10.86		
		V11 EL=11	55
14500.00	11.26		

ZONE TERMINATED AT END OF TRANSECT

REVISED 314.0

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD 0

WITH FRTM = 1.25 mi

PART1 INPUT

IE	0.0	0.0	1.250	5.840	10.360	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1020.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1065.000	10.360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	4.54	13.54
1000.00	4.55	13.55
1020.00	4.55	13.55
1065.00	0.0	10.36

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

NO AREAS ABOVE 100-YEAR SURGE IN THIS TRANSECT

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE

NO SURGE CHANGES IN THIS TRANSECT

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
1025.23	WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF

0.0	13.54		
		V14	EL=14 70
1020.64	13.50		
14		V14	EL=13 70
1034.77	12.50		
1		V14	EL=12 70
1035.33	12.46		
13		A11	EL=12 55
1048.90	11.50		
15		A11	EL=11 55
1063.02	10.50		
2		A11	EL=10 55
1065.00	10.36		

ZONE TERMINATED AT END OF TRANSECT

QIHC9001 EXECUTION TERMINATING DUE TO ERROR COUNT FOR ERROR NUMBER 217

QIHC2171 FIODS - END OF DATA SET ON UNIT 5

QTRACBACK	ROUTINE	CALLLED FROM	ISN	REG. 14	REG. 15	REG. 0	REG. 1
0	IBCOM			0002693C	00029F30	00000007	00026104
0	WHAFIS			0001423A	00020000	E6C8C1C6	00000848

QENTRY POINT= 00020000

1SUMMARY OF ERRORS FOR THIS JOB	ERROR NUMBER	NUMBER OF ERRORS
0	217	1

R: T=0.10/0.47 15:44:47

.LOGOFF

CONNECT= 00:03:10 VIRTCPU= 000:00:69 TOTCPU= 000:01:97

LOGOFF AT 15:44:55 EST THURSDAY 07/29/82

SELECT DESIRED SERVICE: "C" FOR CMS OR "T" FOR TSO

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD 0

	PART1 INPUT										
IE	0.0	0.0	1.25 30.000	5.840	10.360	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1020.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1065.000	10.360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	8.08	16.02
1000.00	6.13	14.65
1020.00	4.96	13.83
1065.00	0.0	10.36

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE
NO AREAS ABOVE 100-YEAR SURGE IN THIS TRANSECT

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
NO SURGE CHANGES IN THIS TRANSECT		

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
1037.79	WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
-------------------	-----------	------------------	-----

0.0	16.02			
		V14	EL=16	70
378.43	15.50			
625		V14	EL=15	70
1003.70	14.50			
21		V14	EL=14	70
1024.31	13.50			
13		V14	EL=13	70
1037.27	12.50			
0		V14	EL=12	70
1037.79	12.46			
13		A11	EL=12	55
1050.23	11.50			
13		A11	EL=11	55
1063.19	10.50			
2		A11	EL=10	55
1065.00	10.36			

ZONE TERMINATED AT END OF TRANSECT

QIHC9001 EXECUTION TERMINATING DUE TO ERROR COUNT FOR ERROR NUMBER 217
 QIHC2171 FIOCS - END OF DATA SET ON UNIT 5
 OTRACEBACK ROUTINE CALLED FROM ISN REG. 14 REG. 15 REG. 0 REG. 1
 0 IBCOM 0002693C 00029F30 00000009 00026104
 0 WHAFIS 0001423A 00020000 E6C8C1C6 00000848
 OENTRY POINT= 00020000

1SUMMARY OF ERRORS FOR THIS JOB	ERROR NUMBER	NUMBER OF ERRORS
0	217	1

R: T=0.10/0.47 13:02:41

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD ISLAND 2A

PART1 INPUT

IE	0.0	0.0	30.000	5.430	8.860	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1045.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1310.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	2000.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VE	10000.000	5.000	1.000	50.000	15.000	0.0	0.0	0.0	0.0	0.0	0.0
IF	10100.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	10200.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	10800.000	5.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VE	15000.000	5.000	1.000	50.000	15.000	0.0	0.0	0.0	0.0	0.0	0.0
IF	15300.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	6.91	13.70
1000.00	4.96	12.33
1045.00	3.79	11.51
1310.00	0.0	8.86
2000.00	0.0	8.86
10000.00	0.0	8.86
10100.00	0.0	8.86
10200.00	0.0	8.86
10800.00	0.38	9.13
15000.00	0.32	9.08
15300.00	0.0	8.86

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

BETWEEN 1310.00 AND 2000.00
BETWEEN 10100.00 AND 10200.00

PART 4 LOCATION OF SURGE CHANGES

STATION 10-YEAR SURGE 100-YEAR SURGE
 NO SURGE CHANGES IN THIS TRANSECT

PART 5 LOCATION OF V ZONES

STATION OF GUTTER LOCATION OF ZONE
 1100.28 WINDWARD

EBH.2A

PART 6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.0	13.70		
		V11 EL=14	55
144.73	13.50		
733		V11 EL=13	55
877.33	12.50		
169		V11 EL=12	55
1046.35	11.50		
54		V11 EL=11	55
1100.28	10.96		
		A 7 EL=11	25
46			
1146.32	10.50		
100		A 7 EL=10	35
1246.08	9.50		
64		A 7 EL= 9	35
1310.00	8.86		
690			
2000.00	8.86		
6100		A 7 EL= 9	35
10100.00	8.86		
100			
	8.86		

15300.00

8.86

ZONE TERMINATED AT END OF TRANSECT

0IHC9001 EXECUTION TERMINATING DUE TO ERROR COUNT FOR ERROR NUMBER 217

0IHC2171 FIOCS - END OF DATA SET ON UNIT 5

0	IBCOM	REG. 14	REG. 15	REG. 0	REG. 1
0	WHAF15	0002693C	00029F30	0000000C	00026104
0		0001423A	00020000	E6C8C1C6	0C000848

0ENTRY POINT= 00020000

1	SUMMARY OF ERRORS FOR THIS JOB	ERROR NUMBER	NUMBER OF ERRORS
0		217	1

R: T=0.13/0.63 13:14:47

T WBH13B OUTPUT A1
 DMSTYP002E FILE 'WBH13B OUTPUT A1' NOT FOUND.
 R(00028): T=0.01/0.02 16:19:15

.RENAME WBH13B OUTPUTN !
 .RENAME WBH13B OUTPUT A1 WBH13B OUTPUT A1
 DMSRNM002E FILE 'WBH13B OUTPUT A1' NOT FOUND.
 R(00028): T=0.01/0.03 16:20:25

.RENAME WBH13B OUTPUT A1 WBH13B OUTPUT A1
 R: T=0.01/0.01 16:20:54

.T WBH13B OUTPUT A1

1

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
 BALD HEAD ISLAND 3A

B NO SURGE CHANNELS

PART1 INPUT

IE	0.0	0.0	30.000	5.260	8.860	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1020.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1080.000	6.200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1380.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1630.000	2.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	12930.000	2.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	12960.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	13320.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	13868.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	6.91	13.70
1000.00	4.96	12.33
1020.00	3.79	11.51
1080.00	2.07	10.31
1380.00	2.07	10.31
1630.00	2.07	10.31
2230.00	2.24	10.43
2830.00	2.37	10.52
3430.00	2.48	10.60

4030.00	2.58	10.66
4630.00	2.66	10.72
5230.00	2.73	10.77
5830.00	2.79	10.81
6430.00	2.85	10.85
7030.00	2.90	10.89
7630.00	2.94	10.92
8230.00	2.98	10.95
8830.00	3.02	10.97
9430.00	3.05	10.99
10030.00	3.08	11.01
10630.00	3.10	11.03
11230.00	3.13	11.05
11830.00	3.16	11.07
12930.00	3.20	11.10
12960.00	3.20	11.10
13320.00	3.20	11.10
13868.00	0.0	8.86

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

NO AREAS ABOVE 100-YEAR SURGE IN THIS TRANSECT

PART4 LOCATION OF SURGE CHANGES

STATION 10-YEAR SURGE 100-YEAR SURGE

NO SURGE CHANGES IN THIS TRANSECT

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
1047.65	WINDWARD
8547.73	LEEWARD
13353.93	WINDWARD

PART 6 NUMBERED A ZONES AND V ZONES

STATION OF CUTTER ELEVATION ZONE DESIGNATION FHF

B4
3B

STATION OF CUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.0	13.70		
		V11 EL=14	55
144.73	13.50		
		V11 EL=13	55
733 877.33	12.50		
		V11 EL=12	55
143 1020.68	11.50		
		V11 EL=11	55
27 1047.65	10.96		
		A11 EL=11	55
23 1070.63	10.50		
		A11 EL=10	55
1624 2698.28	10.50		
		A11 EL=11	55
5449 8547.73	10.96		
		V11 EL=11	55
4806 13353.93	10.96		
		A 9 EL=11	45
113 13466.54	10.50		
		A 9 EL=10	45
245 13711.33	9.50		
		A 9 EL= 9	45
157 13868.00	8.86		

ZONE TERMINATED AT END OF TRANSECT

QIHC9001 EXECUTION TERMINATING DUE TO ERROR COUNT FOR ERROR NUMBER 217

QIHC2171 FIOCS - END OF DATA SET ON UNIT 5

QTRACEBACK	ROUTINE CALLED FROM ISN	REG. 14	REG. 15	REG. 0	REG. 1
0	IBCOM	0002693C	00029F30	0000000C	00026104
0	WHAFIS	0001423A	00020000	E628C1C6	00000848

QENTRY POINT= 00020000

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD ISLAND 2

PART1 INPUT

IE	0.0	0.0	30.000	5.860	9.510	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1045.000	9.510	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	1120.000	9.510	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1300.000	5.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1460.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1665.000	9.510	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION WAVE HEIGHT WAVE ELEVATION

0.0	7.42	14.70
1000.00	5.47	13.34
1045.00	0.0	9.51
1120.00	0.0	9.51
1300.00	0.0	9.51
1460.00	0.0	9.51
1665.00	0.0	9.51

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

BETWEEN 1045.00 AND 1120.00

PART4 LOCATION OF SURGE CHANGES

STATION 10-YEAR SURGE 100-YEAR SURGE

NO SURGE CHANGES IN THIS TRANSECT

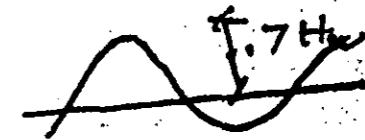
PART5 LOCATION OF V ZONES

STATION OF GUTTER LOCATION OF ZONE

PART 6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER ELEVATION ZONE DESIGNATION FHF

0.0	14.70		
		V11 EL=15	55
148.32	14.50		
		V11 EL=14	55
280.92	13.50		
		V11 EL=13	55
1009.25	12.50		
		V11 EL=12	55
1020.31	11.61		
		A 7 EL=12	35
1021.60	11.50		
		A 7 EL=11	35
1033.36	10.50		
		A 7 EL=10	35
1045.00	9.51		
1120.00	9.51		
		A 7 EL=10	35
1645.00	9.51		



ZONE TERMINATED AT END OF TRANSECT

QIHC9001 EXECUTION TERMINATING DUE TO ERROR COUNT FOR ERROR NUMBER 217

QIHC2171 FIOCS - END OF DATA SET ON UNIT 5

QTRACEBACK ROUTINE CALLED FROM ISN	REG. 14	REG. 15	REG. 0	REG. 1
0 IBCOM	0002693C	00029F30	0000000A	00026104
0 WHAFIS	0001423A	00020000	E6C8C1C6	0C000848

QENTRY POINT= 00020000

SUMMARY OF ERRORS FOR THIS JOB ERROR NUMBER NUMBER OF ERRORS

0 217 1

R: T=0.11/0.52 08:11:57

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD ISLAND 2A

PART1 INPUT

IE	0.0	0.0	30.000	5.430	8.860	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1045.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1310.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	2000.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VE	10000.000	5.000	1.000	50.000	15.000	0.0	0.0	0.0	0.0	0.0
IF	10100.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	10200.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	10800.000	5.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VE	15000.000	5.000	1.000	50.000	15.000	0.0	0.0	0.0	0.0	0.0
IF	15300.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	6.91	13.70
1000.00	4.96	12.33
1045.00	3.79	11.51
1310.00	0.0	8.86
2000.00	0.0	8.86
10000.00	0.0	8.86
10100.00	0.0	8.86
10200.00	0.0	8.86
10800.00	0.38	9.13
15000.00	0.32	9.08
15300.00	0.0	8.86

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

BETWEEN 1310.00 AND 2000.00

BETWEEN 10100.00 AND 10200.00

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
NO SURGE CHANGES IN THIS TRANSECT		

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
1100.28	WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.0	13.70		
		V11 EL=14	55
144.73	13.50		
		V11 EL=13	55
877.33	12.50		
		V11 EL=12	55
1046.35	11.50		
		V11 EL=11	55
1100.28	10.96		
		A 7 EL=11	35
1146.22	10.50		
		A 7 EL=10	35
1246.08	9.50		
		A 7 EL= 9	35
1310.00	8.86		
2000.00	8.86		
		A 7 EL= 9	35
10100.00	8.86		
10200.00	8.86		

15300.00

8.86

ZONE TERMINATED AT END OF TRANSECT

QIHC9001 EXECUTION TERMINATING DUE TO ERROR COUNT FOR ERROR NUMBER 217

QIHC2171 FIOCS - END OF DATA SET ON UNIT 5

QTRACERACK ROUTINE CALLED FROM ISN	REG. 14	REG. 15	REG. 0	REG. 1
0 IBCOM	0002693C	00029F30	0000000C	00026104
0 WHAFIS	0001423A	00020000	E6C8C1C6	0C000848

QENTRY POINT= 00020000

1SUMMARY OF ERRORS FOR THIS JOB	ERROR NUMBER	NUMBER OF ERRORS
0	217	1

R: T=0.13/0.62 08:13:02

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD ISLAND 2A

PART1 INPUT

IE	0.0	30.000	5.260	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1020.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1080.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1380.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1630.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	5800.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	5950.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	6220.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	6370.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	9200.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	9700.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION WAVE HEIGHT WAVE ELEVATION

0.0	4.91	13.70
1000.00	4.96	12.33
1020.00	3.79	11.51
1080.00	2.07	10.31
1380.00	2.07	10.31
1630.00	2.07	10.31
2230.00	2.24	10.43
2830.00	2.37	10.52
3430.00	2.48	10.60
4030.00	2.58	10.66
4630.00	2.66	10.72
5800.00	2.79	10.81
5950.00	0.0	8.86
6220.00	0.0	8.86

6970.00	1.36	9.81
7570.00	1.70	10.05
8170.00	1.96	10.23
8300.00	2.28	10.45
9700.00	0.0	8.86

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE
 BETWEEN 5950.00 AND 6220.00

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
NO SURGE CHANGES IN THIS TRANSECT		

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
1047.65	WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.0	13.70	V11 EL=14	55
144.73	13.50	V11 EL=13	55
877.33	12.50	V11 EL=12	55
1020.68	11.50	V11 EL=11	55
1047.65	10.96	A10 EL=11	50
1070.63	10.50		

		A10	EL=10	50
2698.28	10.50			
		A10	EL=11	50
5823.91	10.50			
		A10	EL=10	50
5900.79	9.50			
		A10	EL= 9	50
5950.00	8.86			
6220.00	8.86			
		A10	EL= 9	50
6772.89	9.50			
		A10	EL=10	50
9539.50	9.50			
		A10	EL= 9	50
9700.00	8.86			

ZONE TERMINATED AT END OF TRANSECT

R: T=0.14/0.69 08:14:23

T WBBH13A OUTPUT A1
 DMSTYPO02E FILE 'WBBH13A OUTPUT A1' NOT FOUND.
 R(00028): T=0.01/0.01 08:14:37

.T WBBH13A OUTPUT A1

1

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
 BALD HEAD ISLAND 3A

PART1 INPUT

IE	0.0	0.0	30.000	5.360	8.860	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1020.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1080.000	6.200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1380.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1630.000	2.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	4500.000	2.000	5.650	8.760	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	11000.000	2.000	5.880	9.900	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	12930.000	2.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	12940.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	13320.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	13848.000	8.760	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	6.91	13.70
1000.00	4.96	12.33
1020.00	3.79	11.51
1080.00	2.07	10.31
1380.00	2.07	10.31
1630.00	2.07	10.31
2230.00	2.24	10.42
2830.00	2.37	10.49
3430.00	2.48	10.54
4500.00	2.63	10.62
5100.00	2.70	10.70
5700.00	2.77	10.85

6300.00	2.83	11.01
6900.00	2.90	11.15
7500.00	2.96	11.30
8100.00	3.02	11.45
8700.00	3.08	11.60
9300.00	3.14	11.75
9900.00	3.20	11.89
11000.00	3.31	12.12
11600.00	3.36	12.25
12200.00	3.41	12.29
12930.00	3.46	12.32
12960.00	3.46	12.32
13320.00	3.46	12.32
13868.00	0.89	10.52

TRANSMITTED WAVE HEIGHT AT LAST FETCH OR OBSTRUCTION = 0.89 WHICH EXCEEDS 0.5.

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

NO AREAS ABOVE 100-YEAR SURGE IN THIS TRANSECT

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
2230.00	5.42	8.84
2830.00	5.48	8.82
3430.00	5.54	8.80
4500.00	5.65	8.76
5100.00	5.67	8.87
5700.00	5.69	8.97
6300.00	5.71	9.08
6900.00	5.73	9.18
7500.00	5.76	9.29
8100.00	5.78	9.39
8700.00	5.80	9.50

9900.00	5.84	9.71
11000.00	5.88	9.90

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
1047.65	WINDWARD
7913.56	LEEWARD
13418.48	WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.0	13.70	V11 EL=14	55
144.73	13.50	V11 EL=13	55
877.33	12.50	V11 EL=12	55
1020.68	11.50	V11 EL=11	55
1047.65	10.96	A10 EL=11	50
1070.63	10.50	A10 EL=10	50
1630.00	10.31	A10 EL=10	50
2230.00	10.42	A10 EL=10	50
2830.00	10.49	A10 EL=10	50
2976.41	10.50		

3430.00 10.54
4500.00 10.62
5100.00 10.70
5700.00 10.85
6300.00 11.01
6900.00 11.15
7500.00 11.30
7913.56 11.44
8100.00 11.45
8294.50 11.50
8700.00 11.60
9300.00 11.75
9900.00 11.89
11000.00 12.12
13418.48 12.00

A10 EL=11 50
A10 EL=11 50
A10 EL=11 50
A10 EL=11 50
A10 EL=11 50
A10 EL=11 50
A10 EL=11 50
V11 EL=11 55
V11 EL=11 55
V11 EL=12 55
V12 EL=12 60
V12 EL=12 60
V12 EL=12 60
V12 EL=12 60
A11 EL=12 55

13570.59

11.50

A11 EL=11 55

13848.00

10.52

ZONE TERMINATED AT END OF TRANSECT

QIHC9001 EXECUTION TERMINATING DUE TO ERROR COUNT FOR ERROR NUMBER 217

QIHC2171 FIOCS - END OF DATA SET ON UNIT 5

Q	IBCOM	0002693C	00029F30	00000028	00026104
Q	WHAFIS	0001429A	00020000	E6C8C106	0C000848

QENTRY POINT= 00020000

1	SUMMARY OF ERRORS FOR THIS JOB	ERROR NUMBER	NUMBER OF ERRORS
Q		217	1

R: T=0.23/1.15 08:16:34

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD ISLAND 24 B

PART1 INPUT

IE	0.0	0.0	30.000	5.360	8.860	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1020.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1080.000	6.200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1380.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1630.000	2.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	5800.000	2.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	5950.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	6220.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	6370.000	2.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	9300.000	2.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	9700.000	8.860	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	6.91	13.70
1000.00	4.96	12.33
1020.00	3.79	11.51
1080.00	2.07	10.31
1380.00	2.07	10.31
1630.00	2.07	10.31
2230.00	2.24	10.43
2830.00	2.37	10.52
3430.00	2.48	10.60
4030.00	2.58	10.66
4630.00	2.66	10.72
5800.00	2.79	10.81
5950.00	0.0	8.86
6220.00	0.0	8.86

6370.00	0.0	8.86
6970.00	1.36	9.81
7570.00	1.70	10.05
8170.00	1.96	10.23
9300.00	2.28	10.45
9700.00	0.0	8.86

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE
 BETWEEN 5950.00 AND 6220.00

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
NO SURGE CHANGES IN THIS TRANSECT		

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
1047.65	WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION	F GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.0		13.70	V11 EL=14	55
144.73		13.50	V11 EL=13	55
877.33		12.50	V11 EL=12	55
1020.68		11.50	V11 EL=11	55
1047.65		10.96	A10 EL=11	50

1070.63

10.50

2698.28

10.50

3136

5823.91

10.50

76

5900.79

9.50

50

5950.00

8.86

6220.00

8.86

553

6772.89

9.50

2766

9539.50

9.50

101

9700.00

8.86

A10 EL=10 50

A10 EL=11 50

A10 EL=10 50

A10 EL= 9 50

A10 EL= 9 50

A10 EL=10 50

A10 EL= 9 50

ZONE TERMINATED AT END OF TRANSECT

R: T=0.15/0.73 16:14:09

LOG
CONNECT= 00:08:40 VIRTCPU= 000:01.17 TOTCPU= 000:03.62
LOGOFF AT 16:14:22 EST MONDAY 08/02/82

SELECT DESIRED SERVICE: "C" FOR CMS OR "T" FOR TSO

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
BALD HEAD ISLAND 1

PART1 INPUT

IE	0.0	0.0	30.000	5.930	10.100	0.0	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1080.000	10.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	1185.000	10.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1300.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1730.000	5.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2260.000	5.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2760.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2805.000	10.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION WAVE HEIGHT WAVE ELEVATION

0.0	7.98	15.61
1000.00	5.93	14.25
1080.00	0.0	10.10
1185.00	0.0	10.10
1300.00	0.0	10.10
1730.00	0.0	10.10
2260.00	0.97	10.78
2760.00	0.97	10.78
2805.00	0.0	10.10

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

BETWEEN 1080.00 AND 1185.00

PART4 LOCATION OF SURGE CHANGES

STATION 10-YEAR SURGE 100-YEAR SURGE

NO SURGE CHANGES IN THIS TRANSECT

BB-1

PARTS LOCATION OF V ZONES

STATION OF GUTTER LOCATION OF ZONE
1039.51 WINDWARD

PARTS NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.0	15.41		
		V13 EL=16	65
83.95	15.50		
732		V13 EL=15	65
816.55	14.50		
193		V13 EL=14	65
1014.45	13.50		
19		V13 EL=13	65
1033.73	12.50		
5		V13 EL=12	65
1039.51	12.20		
10		A 9 EL=12	45
1053.01	11.50		
19		A 9 EL=11	45
1072.29	10.50		
8		A 9 EL=10	45
1080.00	10.10		
105			
1185.00	10.10		
857		A 9 EL=10	45
2042.14	10.50		
736		A 9 EL=11	45
2778.50	10.50		
27		A 9 EL=10	45
2805.00	10.10		

RENAME WBI4 OUTPUT A1 WBI4 OUTPUT A1
 R1 T=0.01/0.02 16:14:18

.T WBI4 OUTPUT A1

1

WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
 BALD HEAD ISLAND 4

PART1 INPUT

IE	0.0	0.0	30.000	5.340	8.760	0.0	0.0	0.0	0.0	0.0
IF	1000.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1015.000	4.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1140.000	6.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1320.000	6.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1341.000	8.760	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AS	1470.000	8.760	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1480.000	8.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1815.000	2.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	2710.000	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	14500.000	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	6.83	13.54
1000.00	4.89	12.18
1015.00	3.71	11.26
1140.00	2.15	10.27
1320.00	2.15	10.27
1341.00	0.0	8.76
1470.00	0.0	8.76
1480.00	0.0	8.76
1815.00	0.0	8.76
2710.00	1.58	9.86
3310.00	1.95	10.12
3910.00	2.23	10.32
4510.00	2.44	10.47
5110.00	2.61	10.58

5710.00	2.74	10.68
6310.00	2.86	10.76
6910.00	2.96	10.83
7510.00	3.05	10.89
8110.00	3.12	10.94
8710.00	3.19	10.99
9310.00	3.25	11.03
9910.00	3.30	11.07
10510.00	3.35	11.11
11110.00	3.39	11.13
11710.00	3.43	11.14
12310.00	3.46	11.18
12910.00	3.50	11.21
13510.00	3.53	11.23
14500.00	3.57	11.26

TRANSMITTED WAVE HEIGHT AT LAST FETCH OR OBSTRUCTION = 3.57 WHICH EXCEEDS 0.5.

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

BETWEEN 1341.00 AND 1470.00

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
---------	---------------	----------------

NO SURGE CHANGES IN THIS TRANSECT

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
-------------------	------------------

1072.12

WINDWARD

7180.42

LEEWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
-------------------	-----------	------------------	-----

0.0	13.54	V11	EL=14	55
31.47	13.50			
733		V11	EL=13	55
764.07	12.50			
248		V11	EL=12	55
1012.42	11.50			
60		V11	EL=11	55
1072.12	10.86			
41		A10	EL=11	50
1113.32	10.50			
218		A10	EL=10	50
1330.69	9.50			
10		A10	EL= 9	50
1341.00	8.76			
129				
1470.00	8.76			
944		A10	EL= 9	50
2414.82	9.50			
2261		A10	EL=10	50
4675.57	10.50			
2505		A10	EL=11	50
7180.42	10.86			
7320		V11	EL=11	55
4500.00	11.26			

QIHC9001 EXECUTION TERMINATING DUE TO ERROR COUNT FOR ERROR NUMBER 217
 QIHC2171 FICCS - END OF DATA SET ON UNIT 5
 OTRACEBACK ROUTINE CALLED FROM ISN

	REG. 14	REG. 15	REG. 0	REG. 1
Q IBCOM	0002693C	00029F30	00000000	00026104
Q WHAFIS	0001423A	00020000	E6C8C1C6	00000848
Q ENTRY POINT= 00020000	158,012 82,440	171824 131071	13	158,900
1 SUMMARY OF ERRORS FOR THIS JOB	ERROR NUMBER	NUMBER OF ERRORS		201,328,712
Q	217	1		

R: T=0.20/1.07 16:15:49