

W 54-64

19920822 HI-DROPS

43: 1718 Z
42: 1732 Z

Form E-6

HRD Omega-Dropwindsonde Scientist Log

Page 1 of —

Flight 920822H

ODW Scientists FRANKLIN

Storm ANDREW

BURPEE

Operator SALIM

bta

Drop #	Sonde ID #	Time GMT	Lat. (°)N	Long. (°)	Wind (m/s) (WD/WS)	Height (GA)	Temp. (TA)	Dew Pt. (TD)	Pressure (PS)	Remarks
1	24205	183743	22°59'	75°58'	046/14	6135	-7.8	-19.5	486.1	apl 1013 hnd 1015.9
2	5019	190158	22°58'	73°57'	034/1	6158	-7.7	-20.2	484.1	apl 1013 1016.7
3	24209	192704	20°58'	73°56'	071/8	6148	-7.6	-21.1	484.5	NO SFC 1011?
4	05021	195617	21°4'	71°30'	004/9	6174	-8.0	-19.5	482.7	apl 1018 hnd 1015
5	24206	202110	23°1'	71°30'	336/11	6460	-10.2	-16.0	464.9	
6	5020	203735	24°18'	71°29'	338/20	6463	-11.3	-20.8	464.8	
7	24207	205150	24°50'	70°22'	318/20	6438	-9.0	-11.5	465.0	S of 6 apl 1017 hnd 1015
8	5023	210300	25°42'	70°28'	063/11	6189	-1.0	-9.4	466.2	6 (left of a/c center)
9	10806	211304	26°21'	70°36'	080/60	6309	-9.0	-10.4	472.5	N of 6 - NG -
10	24208	215500	26°54'	69°30'	100/34	6472	-10.6	-13.5	465.1	
11	05024	221721	28°36'	69°00'	73/24	6488	-10.2	-33.7	465.4	apl 1017 1019.2 hnd
12	24210	223627	30°07'	68°59'	46/16.4	6496	-9.4	-24.3	465.3	apl 1021 1022.5
13	05022	230155	32°07'	69°00'	356/14	6492	-10.4	-20.3	465.3	apl 1022 1022.3
14	24203	232740	34°03'	69°05'	306/24	6498	-10.2	-18.2	465.2	Ng

Prob was 10768.
10806 came back
plot 0

✓
✓
✓
✓
✓
✓
✓
2541
7026 ✓
X
NOT 481 SENT
✓
✓
✓

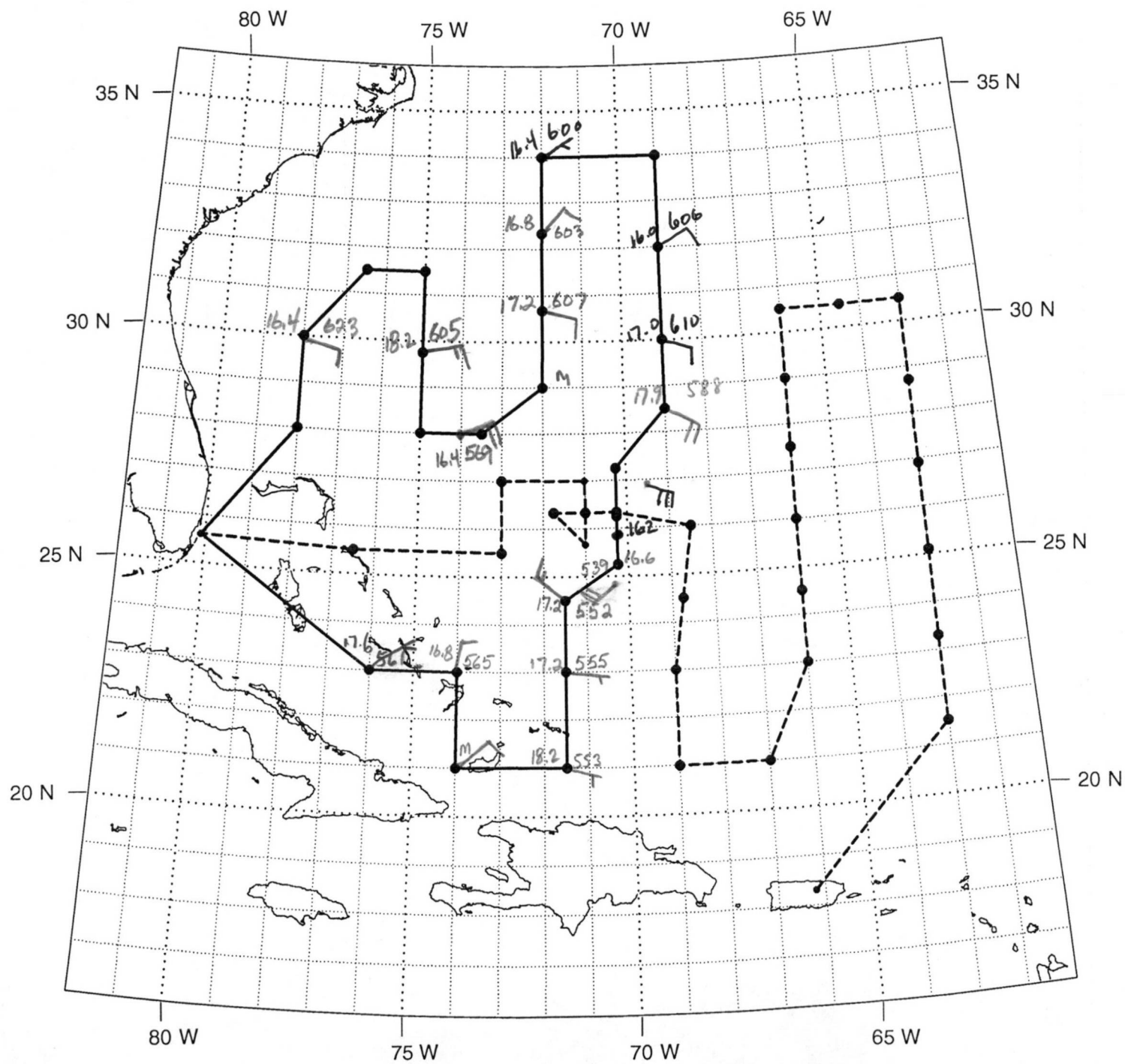
Page— of —

ODW Scientists _____

Operator _____

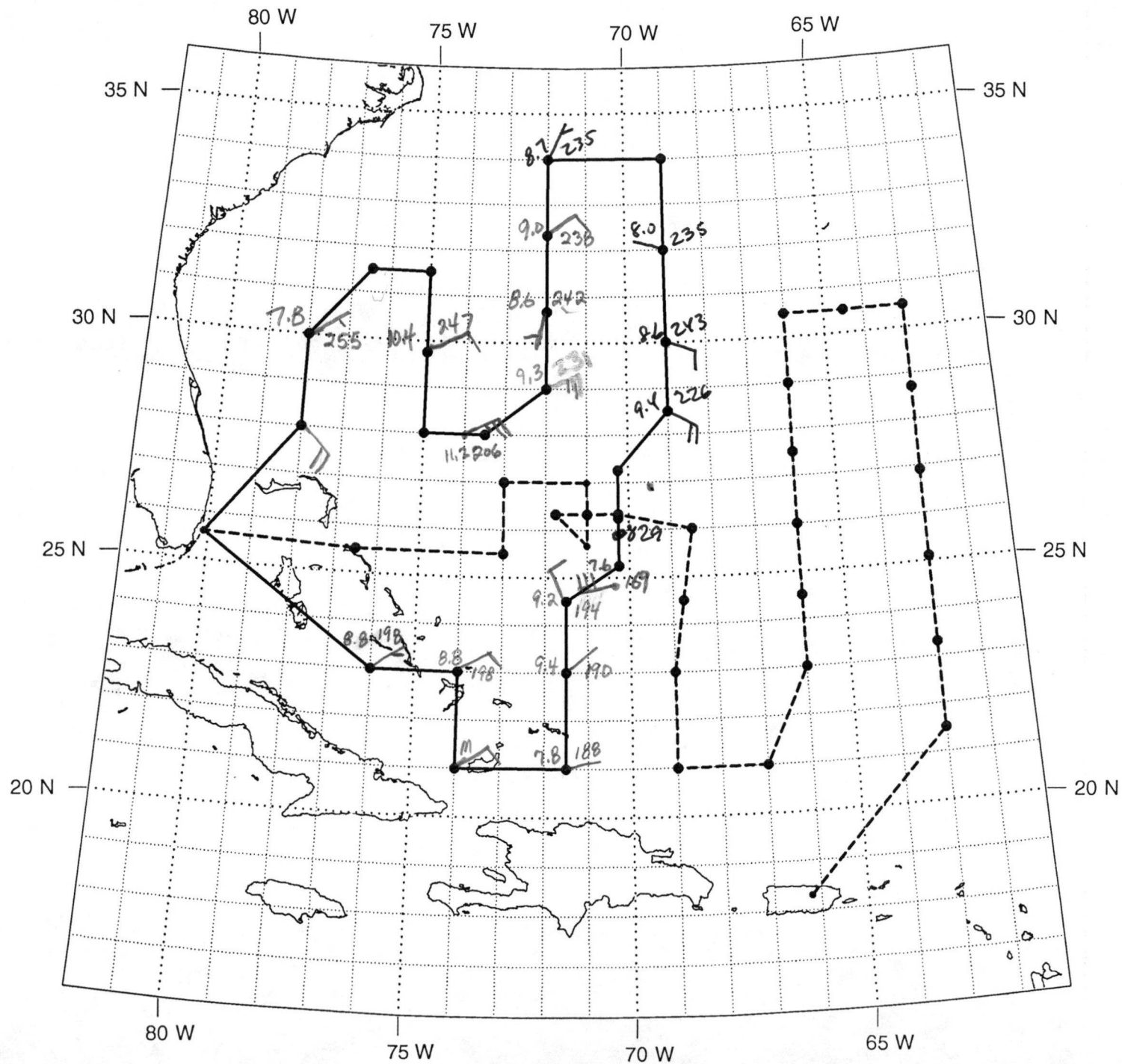
Drop #	Sonde ID #	Time GMT	Lat. (°)N	Long. (°)W	Wind (m/s) (WD/WS)	Height (GA)	Temp. (TA)	Dew Pt. (TD)	Pressure (PS)	Remarks
14B	5026	233300	34°02'	69°35'	307/24	6498	-10.0	-19.2	465.4	apl 1029 1023
15	24238	000005	33°56'	72°00'	250/18	7815	-18.6	-29.4	391.7	apl 1017 1022
16	05025	001830	32 22	72 02	261/5.7	7807	-18.3	-41.6	391.8	apl 1021 1021.3
17	24330	003805	30°41'	72°02'	085/11	7819	-19.0	-30.3	391.8	apl 1029 bud 1025 used
18	04650	05737	29°00'	72°05'	080/14	7815	-17.8	-40.8	391.7	no afc
19	24329	011512	28°03'	73°30'	073/16	7811	-18.3	-39.3	391.9	bud PTH
19B	04649	011953	28°02'	73°58'	066/12	7810	-18.7	-39.2	391.9	
20	15766	013110	28°06'	75°03'	066/22	7810	-20.0	-34.5	391.9	
21	24328	015144	29 50	75 05	064/14	7818	-19.3	-36.7	391.9	
22	04647	021233	31 32	75 08	296/03	7818	-18.0	-39.8	392.1	apl 1029 1023.8
23	24327	022629	31 25	76 30	209/5	7816	-17.4	-41.7	391.8	
24	04645	024855	29°59'	77°56'	133/7	7809	-17.4	-30.5	392.1	1017 → 1023.8
25	24239	031119	28°04'	78°12'	114/14	7810	-18.9	-35.3	391.9	

850



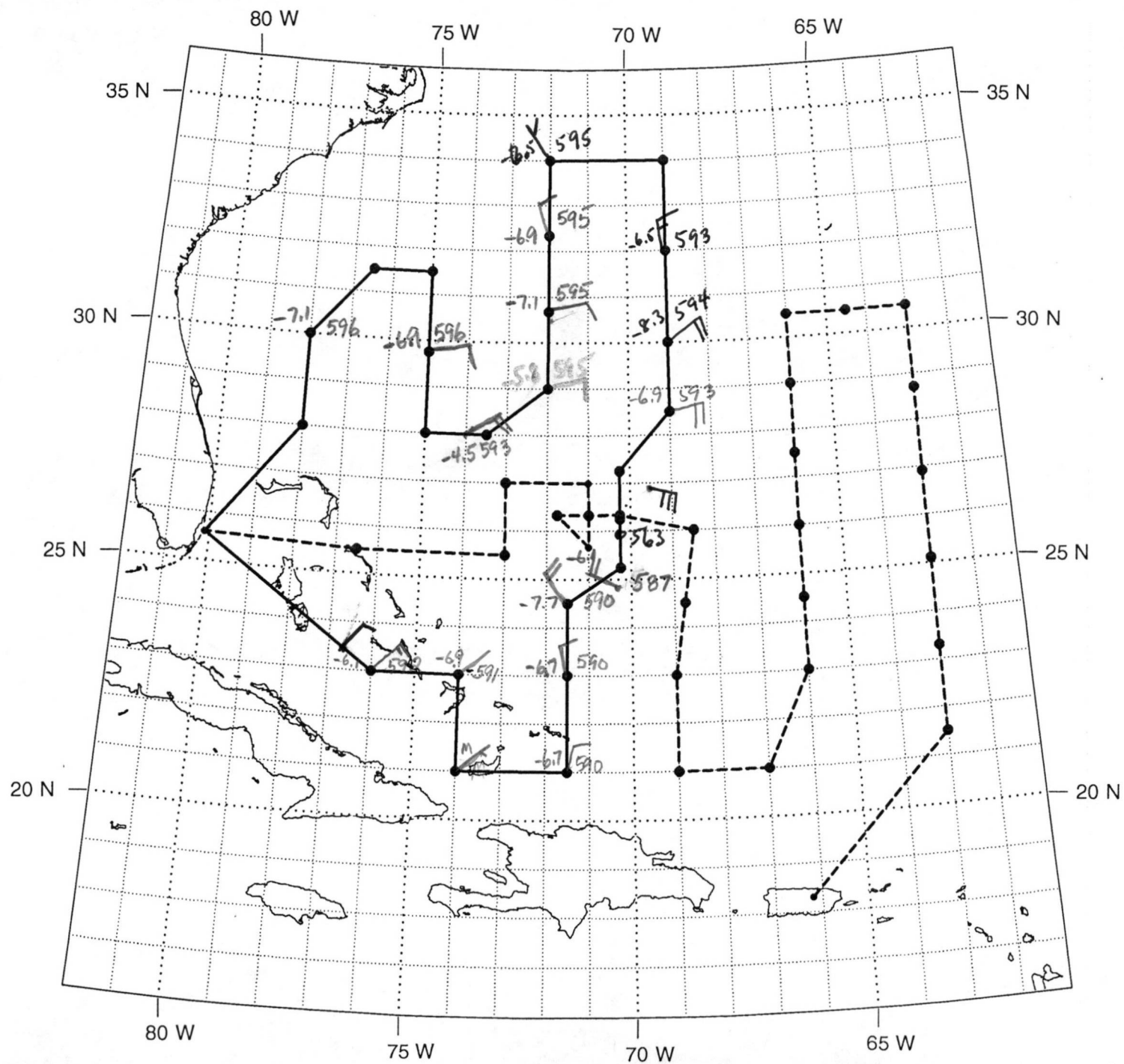
910822H

700



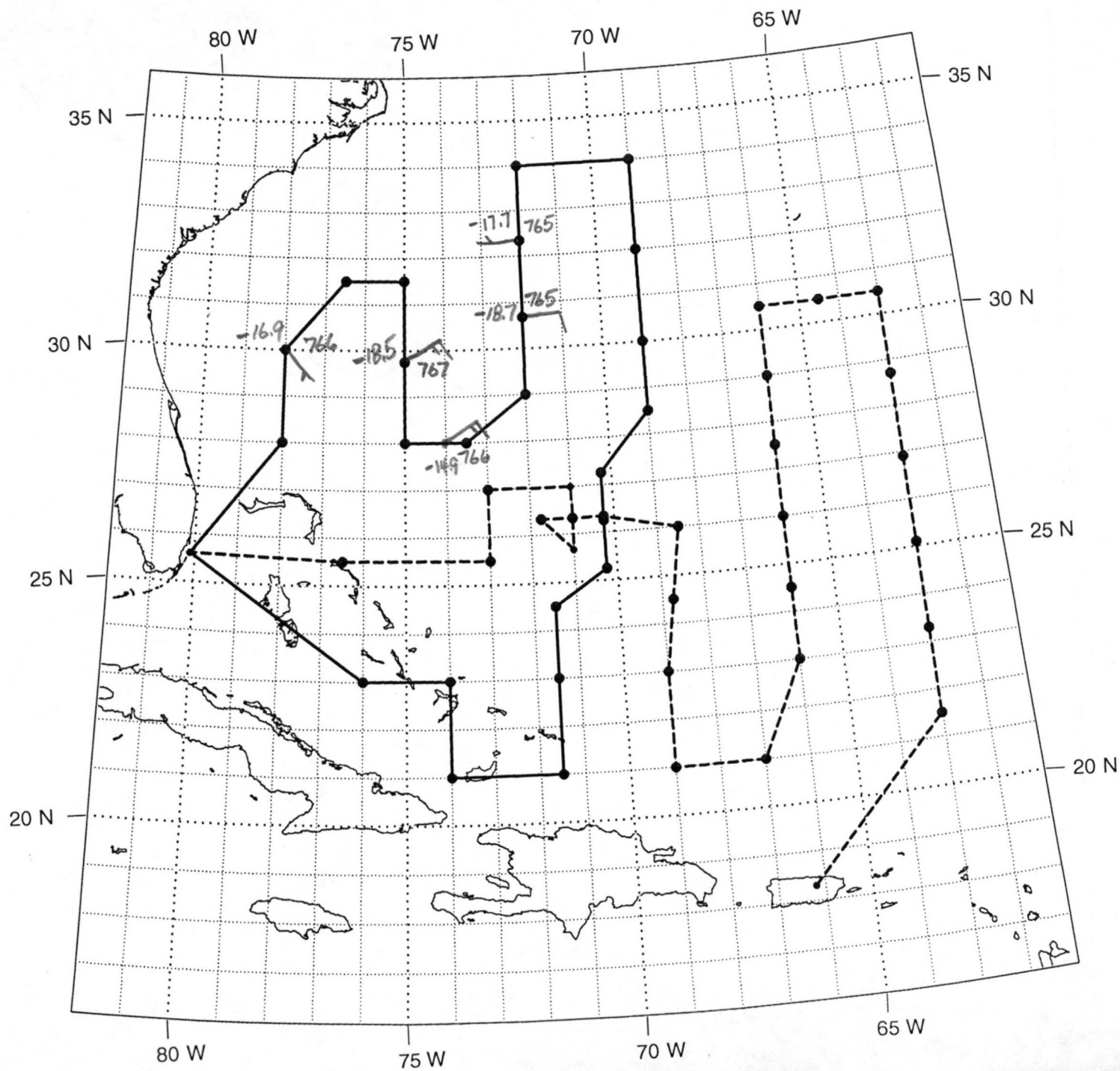
920822H

500



920822H

400



* - NO BACKUP
 SONDE INTERFERENCE

