NIWC Polar Programs WEAX for USCGC POLAR STAR 16-Fe								
Ref A: MOVREP	0704Z 13 FEB 2024		Ref B: POLAR STAR WX OBSERVATION 0000Z 16 FEB 2024					24
SURF	ACE ANALYSIS	16-Feb-2024	06Z	Seas (FT)	SURFACE FORE	CAST 17-Fe	b-2024 18Z	
	SEAS FOR THE NORTH		MOSTLY CLOUDY SKIE		B LOCATED NEAR 40°S, BILITY IN HAZE AND FO			
VALID TIME	10 Fab 127	10 Feb 107	17 5-b 007	17 Feb 067	17 5-k 127	17 Feb 107	10 Feb 007	10 Fab 007
SKY CONDITION	16-Feb 12Z CLOUDY	16-Feb 18Z CLOUDY	17-Feb 00Z MOSTLY CLOUDY	17-Feb 06Z MOSTLY CLOUDY	17-Feb 12Z PARTLY CLOUDY	17-Feb 18Z PARTLY CLOUDY	18-Feb 00Z MOSTLY CLOUDY	18-Feb 06Z PARTLY CLOUDY
WEATHER	HAZE	HAZE	HAZE	HAZE	FOG	FOG	FOG	VCNTY FOG
VISIBILITY (NM)	3 - 5	3 - 5	2 - 4	2 - 4	1 - 3	1 - 3	<1/2	UNRESTRICTED
SFC WINDS (DIR & KTS)	W 10-20	W 10-20	NW 10-15	NW 15-20	NW 10-15	VRB 0-5	VRB 0-5	NNW 5-10
SFC MAX/MIN (°C)	12/9				18/14			
SST RANGE (°C)	11/9				16/13			
SEAS (DIR & FT)	W 10-14	W 9-12	WSW 7-10	WSW 7-10	SW 6-8	SW 5-7	SW 4-6	SW 3-5
ICE ACCRETION	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
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