Time entries on this form are 90 th meridian time
To convert to G.C.T (add/subtract) 6 hours
Height of Barometer 926 Ft (MSL)

U.S.A.F. AIR WEATHER SERVICE

SURFACE WEATHER OBSERVATIONS

STATION Det 24-27
MONTH March DAY 8 YEAR 49
LAT. 73°-49' LONG 73° 07

WBAN FORM 10A

TYPE 1	TIME (LST) 2	CEILING (Hundreds of Feet) 3	SKY 4	VISIBILITY (Miles) 5	WEATHER AND OBSTRUCTIONS TO VISION 6	SEA LEVEL PRESS (mbs) 7	TEMP (°F) 8	DEW PT (°F) 9	WIND DIRECTION 10	WIND SPEED (Knots) 11A	WIND SPEED (mph) 11B	WIND CHARACTER AND SHIFTS 12	ALTIMETER SET (ins) 13	REMARKS AND SUPPLEMENTAL CODED DATA 14	OBSERVERS INITIALS 15
R	0230	18'6	⊕	4	F	133	56	55	↑	6			991		
S1	0245	B 3	⊕	4	R-F				↑↖	7				/ OCNL R-	
S2	0310	E 3	⊕	4	F				↑↖	10					
N 3	0330	E 2	⊕	4	R-F	122	56	55	↑↖	8			990	/ ONCL R- / 05628 10720 20920	
S4	0700	W 4	⊕	4	R-F				↑↖	5					
R	0730	W 5	⊕	4	R-F	119	57	56	↑↖	4			981	/ 703 6/17 / 01618 10720 20920	
S5	0745	W 5	⊕	1¼	F				↖	4					
S6	1005	W 2	⊕	3/4	F				↑	3					
R/3	1031	W 1	⊕	1/2	L-F	119	57	57	↑	3			989	/ 05314 10736	
R/3	1120	W 2	⊕	1 1/2	R-L-F	108	58	58	↑	3			986	/ 05317 10726	
R	1220	W 3	⊕	2	R-L-F	108	58	58	↑	3			986	/ 80604 6/17 5-/10636 05286	
S 9	1310	W 4	⊕ ⓓ	7	L-				↑↑	4				/ E10 ⊕/ 10720 20220 05286	
R/5	1330	W 4	⊕ ⓓ	6	R-	091	59	59	↑↗	4			982	/ E10 ⊕/ INTMT L-R-	
S 11	1400	W 4	⊕ ⓓ	1½	L-				↑↖	3				10910 20920 05286 / E12 ⊕/ VIS VRBL 1½ TO	
S 11	1400	W 4	⊕ ⓓ	1½	L-				↑↖					4 L- INTMT	
R/12	1430	E 5	⊕ ⓓ	1		091	60	60	↑↖	4			991	/ E12 ⊕/ 11191	
S 13	1505	E 20	⊕ 6 ⓓ	8					↑↖	7				AW SE	
S 14	1515	E 6	⊕ ⓓ	8					↑	7				/ E20 ⊕/ -CIG ⓓ Vⓓ	
R/12	1530	E 20	⊕ 8 ⓓ	8		078	62	62	T	7			996	/ CIGVC / 811 6/17 /	
S 16	1600	E 20	ⓓ 25 ⓓ	7					↑	7				10667 02137	
R	1630	E 20	ⓓ ⓓ	7		064	64	62	↑	7			993	/ E200 ⓓ/ 5 ⓓ/ scud AT	
														8 MAD / 10657 02137	

A TRUE CERTIFIED COPY
William S. Parkinson, Jr.
WO 3C, USAF
Station Weather Officer

WBAN FORM 10B

TIME (LST) 16	STATION PRESSURE (ins) 17	DRY BULB (°F) 18	WET BULB (°F) 19	REL HUMIDITY (%) 20	TOTAL SKY COVER 21	CLOUDS AND OBSCURING PHENOMENA — LOWEST LAYER AMT 22	LOWEST LAYER TYPE AND DIR 23	LOWEST LAYER HEIGHT 24	SECOND LAYER AMT 25	SECOND LAYER TYPE AND DIR 26	SECOND LAYER HEIGHT 27	SUMMATION TOTAL 28	THIRD LAYER AMT 29	THIRD LAYER TYPE AND DIR 30	THIRD LAYER HEIGHT 31	SUMMATION TOTAL 32	FOURTH LAYER AMT 33	FOURTH LAYER TYPE AND DIR 34	FOURTH LAYER HEIGHT 35	PRESSURE TENDENCY 36	NET 3-HR CHANGE 37	38	39	40
10	29.910	55.6	55.0	97	10	10	3E ↑	W 6	U				U				U							
10	29.920	55.9	55.5	97	10	10	SE ↑	E 2	U				U				U							
10	29.912	56.4	56.5	97	10	10	SE ↑	W 5	U				U				U				9	020		
10	29.910	56.9	56.9	100	10	10	SE↑	W 1	U				U				U							
10	29.885	57.7	57.7	100	10	10	SE ↑	W 2	U				U				U							
10	29.875	58.4	58.4	100	10	10	SE ↑	W 3	U				U				U				8	035		
10	29.850	59.0	59.0	100	10	7	SC ↑	W 4	10	SE ↑	W10	10	U				U							
10	29.805	60.6	60.0	100	10	7	SC ↑	W 4	10	SE ↑	E12	10	U				U							
10	29.774	62.0	62.0	100	9+	4	SC ↑	E10	9+	SE	E20	10	U				U				8	065		
10	29.760	64.1	63.0	95	8	3	SC ↑	E25	6	AC	E120	6	8	CI	E200	8	0							

SYNOPTIC OBSERVATIONS

TIME (G.C.T) 41	TIME (L.S.T) 42	NO 43	PRECIP (ins) 44	SNOW FALL (ins) 45	SNOW DEPTH (ins) 46	MAX TEMP (°F) 47	MIN TEMP (°F) 48	HEIGHT 850 MB SURFACE 49	STATE OF GRND 50	SEA STATE AND DIR 51	SWELL HEIGHT AND DIR 52	SWELL PERIOD 53	SURFACE H_S H_S $M_S P_S D_S$ 54	WATER TEMP 55	SOIL TEMP 56	57	58
	MID TO	X						X		X	X	X	X	X	X		
		1															
		2															
	1230	3	0.07	0.0	0.0	58.9	52.5	—	1	—	—	—	—	—	—		
		4															
	MID	X						X		X	X	X	X	X	X		

STATION PRESSURE COMPUTATION

TIME (L.S.T) 59	1230
ATT. THERM. 60	76.0
OBSRVD. BAR. 61	29.052
TOTAL CORR. 62	-.177
STA. PRESS. 63	28.875
BAROGRAPH 64	28.870
BAR CORR 65	-.005

SUMMARY OF DAY (MIDNIGHT TO MIDNIGHT)

24-HR MAX TEMP (°F) 66	24-HR MIN TEMP (°F) 67	24-HR PRECIP (WATER EQUIV. ins) 68	24-HR SNOWFALL UNMLTD (ins) 69	SNOW DEPTH (ins) 70	PEAK GUST SPEED (mph) 71	PEAK GUST DIRECTION 72	PEAK GUST TIME (L.S.T) 73	THICKNESS OF ICE ON WATER (ins) 74	FROZEN GRND LAYER (ins) TOP 75	FROZEN GRND LAYER (ins) BASE 76	RIVER GAGE 77	78	79	80	81
66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81
66	52														

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA
90

SUNRISE _____ SUNSET _____

PRECIP AND THDRSTM 82	BEGAN 83	ENDED 84	DUR 85 hrs	DUR 85 mins	OBSTR TO VIS 86	BEGAN 87	ENDED 88	DUR 89 hrs	DUR 89 mins

SECRET