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 MAY DAY 6 YEAR 49
LAT ____ LONG ____

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	14A	14B
R	0730	E200	Φ	10		119	57	55	↔↗	3			988			
R	0830	E200	- Φ	15		125	62	57	↗	4			990			
R	0930	E150	Φ Φ	15		122	66	57	→	8			993	E200 Φ/304 0577		
R	1030	E150	Φ Φ	15		122	70	54	→↘	10			992	/ E200 Φ		
R	1130	E170	Φ	15		139	72	52	↘	15			994			
R	1230	E170	Φ Φ	15		139	73	49	↘	20			996	/E200 Φ/30 E20 0577 56		
R	1330	E170	Φ Φ	15		139	75	54	↘	15			996	/E200 Φ/		
R	1430	E170	Φ 20 Φ	15		146	70	57	↘	15			998			
R	1530	E170	Φ Φ	15		149	72	52	↘	18			999	/E200 Φ/40# 0577		
R	1630	E200	Φ	15		156	70	51	↓	20			001			

WBAN FORM 10B

CODE NO. 1B	TIME (LST) 16	STATION PRESSURE (Ins) 17	DRY BULB (°F) 18	WET BULB (°F) 19	REL. HUMIDITY (%) 20	TOTAL SKY COVER 21	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
	00																								
	01																								
	02																								
	03																								
	04																								
	05																								
	06																								
	07	28.964	56.8	55.8	94	8	8	CS*	E200	0			8	0			8	0							
	08	28.945	62.5	59.3	84	10	10	CS*	E200	V				U				U							
	09	28.935	65.9	60.2	73	10	9	AC*	E150	10	CS*	E200		U				U			3	025			
	10	28.940	69.9	60.5	58	9	8	AC*	E150	9	CS*	E200		U				U							
	11	28.965	72.1	60.1	49	9	9	AC*	E170	U				U											
	12	28.985	72.7	59.4	44	8	7	AC*	E170	8	CC*	E200	8	0			8	0			3	050			
	13	28.985	75.0	62.0	48	8	6	AC*	E170	3	CC*	E200	8	0			8	0							
	14	29.000	70.5	62.0	63	7	3	CU*	E30	7	CC*	E170	7	0			7	0							
	15	29.010	70.1	60.1	49	9	7	AC*	E170	9	CC*	E200	9	0			9	0			4	025			
	16	29.030	69.9	59.9	59	8	8	CS*	E200	0			8	0			8	0							
	17																								
	18																								
	19																								
	20																								
	21																								
	22																								
	23																								

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 8PG 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
	WO. TO																
		1															
		2															
	12.30	3	0.70	0.00	0.0	72.7	54.0	—	0	—	—	—	—	—	—		
		4															
	WB																

STATION PRESSURE COMPUTATION

TIME (L.S.T.) 59		12.30
ATT THERM 60		72.0
OBSRVD BAR 61		29.154
TOTAL CORR 62		-.167
STA. PRESS. 63		28.985
BAROGRAPH 64		28.970
BAR CORR 65		

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

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

REMARKS, NOTES AND MISCELLANEOUS PHENOMENA
90

SUNRISE _____ SUNSET _____

A TRUE CERTIFIED COPY
Weather Station
USAF
Station Weather Officer