FEDERAL METEOROLOGICAL FORM 1-10 SURFACE WEATHER OBSERVATIONS (MF 1-10)
(ABRIDGED FORM FOR MILITARY USE)

LATITUDE	LONGITUDE	STATION ELEVATION (Hp)	TIME CONVERSION	MAG TO TRUE	DAY (LST)	MONTH	YEAR	STATION AND STATE OR COUNTRY
39°50'N	84°03'W	+825 FEET (MSL)	LST to GMT: ± 5 Hrs Hrs	± Ø Deg Deg	21	MAY	1996	WRIGHT PATTERSON AFB, OH

TYPE (1)	TIME (GMT) (2)	SKY CONDITION (3)	PVLG VSBY (miles) (4)	WEATHER AND OBSTNS TO VISION (5)	SEA LEVEL PRES (mb) (6)	TEMP (°F) (7)	DEW-POINT (°F) (8)	WIND DRCTN (true) (9)	WIND SPEED (knots) (10)	WIND CHARACTER (knots) (11)	ALSTG (inches) (12)	REMARKS AND SUPPLEMENTARY CODED DATA — DESIRED ORDER OF ENTRY: RVR, SFC based obsc phenomena, remarks elaborating on preceding coded data 3- and 6-hourly additive data, radiosonde data, runway conditions, weather modification (13)	STATION PRESSURE (inches) (17)	TOTAL SKY COVER (21)	OBS INIT (25)
SA	0555	40 SCT 120 SCT E250 BKN	15		046	77	63	22	15	G22	967	PK WND 2226/30 / 8/571 58003	28.795	7	JP
SA	0655	70 SCT E250 BKN	15		046	77	64	24	16	G22	967		28.795	7	JP
SA	0755	60 SCT 120 SCT E250 BKN	15		046	75	64	25	13		967		28.795	9	JP
SA	0855	60 SCT M100 BKN 250 OVC	15		046	74	64	24	11		967	8/571 54000	28.795	10	JP
SP	0931	35 SCT 60 SCT M100 OVC	15	T				25	10		967	T 20NW MOVG NE OCNL LTG ICCCCA			JP
SP	0947	35 SCT M100 BKN 110 OVC	15					29	09		968	T MOVD NE			JP
SA	0955	35 SCT 60 SCT E130 OVC	15		053	73	64	31	08		969		28.815	10	JP
SP	1044	10 SCT M35 BKN 100 OVC	5	RW-F				32	08		972				JP
RS	1055	10 SCT M30 BKN 100 OVC	7		061	68	62	33	08		972	(C4)	28.845	10	MD
SP	1136	10 SCT M15 BKN 300 OVC	7	T				34	05		973	T 10W MOVG NE OCNL LTGIC			BJB
SP	1147	M12 OVC	7	TRW-				32	05		974	T 4W MOVG NE OCNL LTGIC			BJB
SA	1155	M12 OVC	3	TRW-	075	66	62	31	08		975	T OVHD MOVG NE OCNL LTGIC / 8/911 53027 WR11 (C4)	28.855	10	BJB
SP	1212	M10 OVC	2½	TRW				31	09		978	T OVHD-NE MOVG NE OCNL LTGICCG			BJB
SP	1224	M10 BKN 15 OVC	5	TRW-				33	08		978	T 3NW-OVHD-NE MOVG NE OCNL LTGIC			BJB
SP	1239	M12 BKN 15 OVC	7	TRW-				32	06		978	T 8SE-18E MOVG NE			BJB
SA	1255	M12 BKN 15 BKN 250 OVC	7	TRW-	072	63	61	02	10		974	CB 7W MOVG E T 8SE MOVG NE PRES UNSTDY WR11 (C4)	28.865	10	BJB
SP	1317	M12 BKN 25 BKN 100 OVC	7					34	08		978	T MOVD ENE PRES UNSTDY			MD
SA	1355	M12 BKN 20 BKN 40 BKN	7		092	63	59	34	08		980	WR11 (C3)	28.920	10	MD
SP	1423	12 SCT 30 SCT M50 BKN 250 OVC	7					34	09		981				MD
SA	1455	15 SCT 30 SCT M50 BKN 250 OVC	7		095	66	59	01	08		981	8/507 53019 6044/ WR11 (C4)	28.930	10	MD
SA	1555	50 SCT 250 SCT	7		094	70	56	35	09		931	WND 32V02 WR11 (C4)	28.930	4	BJB
SA	1655	50 SCT 250 SCT	10		098	72	55	01	10	G16	982	WND 30V08			MD
SA	1755	50 SCT	10		094	74	55	35	07		981	WND 26V02 / 8/100 50000 6044/ (C3)	28.930	2	MD
SA	1855	50 SCT	15		094	75	53	32	09		981	(C3)	28.930	1	ME
SA	1955	55 SCT	15		094	76	51	34	09		981	(C3)	28.930	2	ME
SA	2055	60 SCT	15		094	77	52	32	09	G15	981	8/100 54000 (C3)	28.930	2	ME
SA	2155	65 SCT 140 SCT	15		091	77	52	32	09		980	(C3)	28.920	2	ME
SA	2255	65 SCT 100 SCT	15		091	76	48	31	08		980	(C3)	28.920	2	ME
SA	2355	60 SCT 100 SCT	15		095	74	47	34	06		981	8/170 55000 (C3)	28.930	1	ME
SA	0055	250 SCT	15		103	70	47	34	05		983	(C1)	28.950	1	ME
SA	0155	250 - SCT	15		110	65	54	34	01		985		28.970	1	ME
SA	0255	250 - SCT	15		113	62	50	25	03		986	8/001 51017	28.980	1	MK
SA	0355	250 - SCT	15		117	56	52	23	03		987		28.990	1	MK
SA	0455	250 - SCT	15		120	57	52	23	03		988		29.000	1	MK