WINDS ALOFT COMPUTATION SHEET

COLUMN	
Minutes	Time after launch after balloon
Height Above Sea Level	Altitude in feet of each observation (MSL)
Altitude Above Terrain	Altitude in meters above terrain of each observation
Elevation Angle	Elevation angles in degrees of GMD-1A
Azimuth Angle	Azimuth angle from true north of GMD-1A
Slant Range Rawin (yards)	Distance in yards of GMD-1A to balloon (Maybe listed in meters per second)
Wind Direction	Wind direction in degrees from true north
Wind Speed	Wind velocity in MPH

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STATION	LATITUDE	LONGITUDE

ASCENSION NR	METHOD OF OBSERVATION	ELEVATION OF OBSERVATION
		_____ MSL

RELEASE DATE AND TIME	YR	MO	DAY	TIME
____TH MERIDIAN				
GCT				

MIN	HEIGHT ABOVE SEA LEVEL	ALTITUDE ABOVE TERRAIN *(Meters)*	ELEVATION ANGLE	AZIMUTH ANGLE	SLANTRANGE RAWIN *(Yards)*	WIND DIR (360°=N 090°=E, *etc*)	WIND SPEED MPH