

CAR BRF LOCATIONS DURING CLAMS: 9 July – 2 August 2001

Date	UW Flt. #	BRF location (intended)	BRF location (Actual)		Time (UTC)	Satellite/other airplanes	Comments
			(°N)	(°W)			
July 10	1870	Chesapeake Lighthouse	36.94	75.70	18:04-18:20	Terra, Cessna-210, OV-10	Good
		Chesapeake Lighthouse	37.18	75.72	21:42-21:57		Some cirrus contamination
July 12	1871	Chesapeake Lighthouse	36.95	75.62	12:18-12:25	Proteaus, ER-2, Cessna-210, OV-10	Cloud contamination
July 14	1872	Chesapeake Lighthouse	36.94	75.66	15:55-16:18	Proteaus, Cessna-210, OV-10	Some cumulus contamination
July 16	1873	Buoy 44001	35.98	73.99	17:56-18:14	Proteaus, Cessna-210, OV-10	cirrus contamination and data corruption
July 17	1874	Chesapeake Lighthouse	36.95	75.68	16:46-17:08	Terra, Proteaus, LEAR, ER-2, Cessna-210, OV-10	Good
		Dismal Swamp	36.54	76.46	17:27-17:35		cirro-cumulus contamination
July 23	1875	Buoy 44009	37.83	74.34	15:00-15:19		Good
July 26	1878	Buoy 44014	36.46	74.74	17:48-18:04	Terra, Proteaus, ER-2, OV-10	Good
July 30	1879	Chesapeake Lighthouse	36.88	75.77	16:45-16:54	Terra, Proteaus, ER-2, OV-10	Cloud contamination
		Buoy 44014	36.90	74.55	18:17-18:27		cumulus contamination
		Chesapeake Lighthouse	37.13	75.59	19:05-19:20		Good
July 31	1880	Buoy 44004	38.56	70.61	16:52-17:06	Terra, Proteaus, ER-2, OV-10	Good
		Dismal Swamp	36.55	76.43	18:55-19:15		Good
August 2	1882	Chesapeake Lighthouse	37.04	75.70	20:01-20:19	Terra, ER-2, OV-10	Good