Morganton Base Station Coords													
	Processor	Time Span	Interval in Sec	Overall RMS in ft.	Northing	Easting	Elevation		Processor	Overall RMS in ft	Northing	Easting	Elevation
Base Location from Static Files													
7/28/2021	OPUS	24 Hours	30	0.062	735696.898	1203361.671	1113.164		GEOIDIS	0.021	735696.875	1203361.734	1113.098
7/29/2021	OPUS	24 Hours	30	0.052	735696.895	1203361.675	1113.164		GEOIDIS	0.015	735696.885	1203361.737	1113.115
7/30/2021	OPUS	24 Hours	30	0.072	735696.905	1203361.678	1113.124		GEOIDIS	0.009	735696.878	1203361.734	1113.092
7/31/2021	OPUS	24 Hours	30	0.052	735696.901	1203361.684	1113.157		GEOIDIS	0.012	735696.885	1203361.737	1113.105
8/1/2021	OPUS	24 Hours	30	0.075	735696.895	1203361.665	1113.154		GEOIDIS	0.014	735696.872	1203361.734	1113.115
8/2/2021	OPUS	24 Hours	30	0.049	735696.901	1203361.691	1113.134		GEOIDIS	0.010	735696.872	1203361.737	1113.115
8/3/2021	OPUS	24 Hours	30	0.049	735696.885	1203361.675	1113.115		GEOIDIS	0.013	735696.855	1203361.734	1113.105
8/4/2021	OPUS	24 Hours	30	0.043	735696.898	1203361.675	1113.134		GEOIDIS	0.010	735696.872	1203361.734	1113.078
8/5/2021	OPUS	24 Hours	30	0.046	735696.905	1203361.684	1113.121		GEOIDIS	0.011	735696.878	1203361.737	1113.095
8/6/2021	OPUS	24 Hours	30	0.049	735696.898	1203361.684	1113.147		GEOIDIS	0.017	735696.885	1203361.744	1113.095
8/7/2021	OPUS	24 Hours	30	0.059	735696.905	1203361.681	1113.121		GEOIDIS	0.019	735696.898	1203361.724	1113.085
8/8/2021	OPUS	24 Hours	30	0.049	735696.891	1203361.688	1113.138		GEOIDIS	0.010	735696.868	1203361.747	1113.118
8/9/2021	OPUS	24 Hours	30	0.049	735696.895	1203361.691	1113.154		GEOIDIS	0.010	735696.878	1203361.734	1113.101
8/10/2021	OPUS	24 Hours	30	0.062	735696.895	1203361.684	1113.118		GEOIDIS	0.021	735696.868	1203361.750	1113.046
Average	OPUS			0.055	735696.898	1203361.680	1113.139		GEOIDIS	0.014	735696.876	1203361.737	1113.097
Differences					0.020	0.026	0.049				0.04	0.03	0.07
Difference between Averages of OPUS and DPOS													
Northing	0.021												
Easting	-0.056												
Elevation	0.042												
RMS	0.041												
Avereage Base Coordinate from OPUS/DPOS													
Northing	735696.887												
Easting	1203361.709												
Elevation	1113.118												