

TABLE 1

Name	# of Occupations	Longitude (W)	Latitude (N)	Ellipsoid Height	GEOID ₄ Height	UTM ₂ Easting	UTM ₂ Northing	UTM Grid Scale Factor	NMSP ₃ Easting	NMSP ₃ Northing	NMSP Grid Scale Factor	Orthometric ₅ Height (Elevation)	Average OPUS RMS (mm)	Relative Horizontal 95% (mm)	Relative Vertical 95% (mm)
WMC 06-52	4	106-17-18.360126	35-47-32.158346	2005.813	-19.517	383569.655	3961673.844	0.999452	496525.988	531466.342	0.999900	2025.330	15	6	15
WMC 06-53	5	106-15-57.560019	35-46-41.214327	1958.761	-19.571	385577.691	3960077.764	0.999454	498554.500	529895.798	0.999900	1978.331	15	Fixed	Fixed
WMC 07-50	4	106-13-11.699583	35-51-42.328410	2020.248	-19.389	389857.618	3969302.538	0.999433	502716.889	539175.813	0.999900	2039.637	13	Fixed	Fixed
WMC 09-100	3	106-13-24.085317	35-51-54.102273	1950.718	-19.381	389551.511	3969669.185	0.999444	502406.074	539538.571	0.999900	1970.099	16	5	12
WMC 09-101	3	106-12-37.969284	35-51-20.502214	1993.297	-19.401	390695.278	3968619.536	0.999435	503563.339	538503.471	0.999900	2012.698	15	6	12
WMC 09-102	2	106-11-51.232928	35-52-01.518421	1883.608	-19.379	391883.030	3969868.856	0.999449	504735.207	539768.065	0.999900	1902.987	15	8	18
WMC 09-103	3	106-20-20.800491	35-49-56.340974	2240.252	-19.261	379050.601	3966177.730	0.999429	491949.231	535912.731	0.999901	2259.513	15	7	25
WMC 09-104	3	106-26-46.913598	35-50-43.656824	2786.489	-19.005	369384.317	3967773.508	0.999373	482262.302	537385.047	0.999904	2805.494	19	9	36
WMC 09-105	3	106-20-48.233639	35-43-36.270124	1940.924	-19.723	378201.337	3954476.737	0.999478	491249.21	524200.459	0.999901	1960.647	13	8	28
WMC 09-106	3	106-19-51.587082	35-46-41.670635	2168.688	-19.478	379702.059	3960169.691	0.999438	492677.406	529912.768	0.999901	2188.165	15	8	30
WMC 09-107	6	106-16-43.617114	35-43-21.166213	1842.831	-19.748	384340.932	3953929.140	0.999476	497396.062	523731.063	0.999900	1862.578	14	7	25
WMC 09-108	2	106-23-47.330278	35-48-24.236069	2529.236	-19.219	373828.164	3963412.264	0.999399	486761.934	533080.477	0.999902	2548.456	16	10	31
USBOR COCHITI 1945	2	106-19-36.950930	35-38-22.566842	1667.000	-20.163	379861.632	3944786.931	0.999516	493032.908	514531.403	0.999901	1687.163	13	Fixed	Fixed
USGS DOME RM-3 1945	3	106-22-15.100834	35-45-26.547861	2560.648	-19.534	376066.400	3957904.745	0.999388	489070.505	527601.370	0.999901	2580.182	19	8	33
K&P NMSR4-BM25 1966	2	106-16-03.240962	35-47-28.437663	1995.908	-19.537	385453.883	3961534.606	0.999449	498412.093	531351.136	0.999900	2015.444	17	10	33
NGS SANTAIR 1987	3	106-04-38.797980	35-37-34.066717	1918.110	-19.293	402434.402	3943016.451	0.999416	515629.844	513047.760	0.999903	1937.403	16	Fixed	Fixed
USDI BAND 3 1984	4	106-16-39.025538	35-47-36.539106	2015.568	-19.526	384558.830	3961795.886	0.999448	497513.658	531601.015	0.999900	2035.094	15	6	18

1 - All coordinates in meters (unless otherwise noted)
2 - GRS-80, NAD83(CORS96)(EPOCH2002.000), Zone 13
3 - GRS-80, NAD83(CORS96)(EPOCH2002.000), Central Zone
4 - GEOID03
5 - NAVD88