

HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 0218

Date Destroyed:

Date Revised:

Benchmark Designation:

OCS Index Map: 6LC
Page/Grid: 802/B-1

City / Location: Unin., Orange County

Scale Factor: 0.99998802
Ellipsoid Red. Factor: 0.99987564
Combination Factor: 0.99986367
Convergence Angle: -00 46 34.80061
Factors and Convergance Angle based on

the 1991.35 Epoch Adjustment positions.



Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 48 22.54106	117 39 45.91669	2239908.117	6132510.620	2600.602
2007.00	33 48 22.55752	117 39 45.93308	2239909.80	6132509.26	

References: OCS SURVEY FILE # G93/94-12N

Description:

AKA CONTROL STATION "BLACK" - FD 3 1/2" BRASS U.S.C.&G.S. TRIANGULAR DISK STAMPED "BLACK 1928" CEMENTED FLUSH IN GRANITE ROCK. LOCATED FROM THE INTER OF SILVERADO CYN RD. AND BLACKSTAR CYN RD., GO N'LY ALONG BLACK STAR CYN RD. 1.1 MILES TO AN IRON GATE (US FORESTRY LOCK), CONTINUE THRU GATE 0.55 MILE TO A SHARP RIGHT INTO THE CYN. CONTINUE ALONG RD. E'LY 0.9 MILE TO A LOCKED GATE ON THE LEFT (SCE KEY), PROCEED THRU GATE AND **UPHILL ALONG DIRT RD. 0.95 MILE TO A FORK IN** THE RD., GO RIGHT ON LOWER RD. AND PROCEED 0.3 MILE TO ANOTHER FORK, BEAR LEFT AND GO 0.75 MILE TO A "T" IN THE RD., TAKE THE UPPER RD. AND GO 0.35 MILE TO ANOTHER "T", TURN RIGHT AND GO 0.45 MILE TO A TRIPLE FORK, TAKE THE MIDDLE RD. AND GO 0.05 MILE TO A GATE, PARK HERE. HIKE APPROX. 20 MINUTES IN A NE'LY DIRECTION ALONG THE FIREBREAK TRAIL ON THE RIDGE TO THE 3RD KNOLL. STATION IS LOCATED ON S'LY PART OF KNOLL OVERLOOKING BLACK STAR CYN, IN THE CLEVELAND NATIONAL FOREST.

