

**GPS #:** **R531**

Date Destroyed:

Date Revised:

Benchmark Designation:

OCS Index Map: 6LC

Page/Grid: 772/E-6

City / Location: Unin., Orange County

Scale Factor: 0.99999036

Ellipsoid Red. Factor: 0.99987685

Combination Factor: 0.99986722

Convergence Angle: -00 45 50.58742

*Factors and Convergence Angle based on the 1991.35 Epoch Adjustment positions.*



Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 49 20.26183	117 38 25.45850	2245650.991	6139377.182	2575.349
2007.00	33 49 20.27835	117 38 25.47491	2245652.68	6139375.82	

References: RS 92-1119

**Description:**

"E 1/4 COR, SEC 18, T4S R7W" - FD 2" I.P. WITH 3 1/4" U.S. DEPARTMENT OF AGRICULTURE & FOREST SERVICE BRASS CAP STAMPED "T4S R7W S18 S17 RCE 25157 1976" UP 0.7' - LOCATED FROM THE INTER OF BLACK STAR CANYON RD. AND SILVERADO CANYON RD., PROCEED N'LY ALONG BLACK STAR CANYON RD. 1.1 MILES TO A LOCKED IRON GATE (U.S. FOREST KEY), PROCEED THRU GATE ALONG SAID RD. 0.5 MILE TO A SHARP RIGHT TURN INTO BLACK STAR CANYON, CONTINUE RIGHT AND E'LY ALONG SAID RD. 7.3 MILES TO A LOCKED IRON GATE (U.S. FOREST KEY), PROCEED THRU GATE ALONG SAID RD. 0.1 MILE AND STOP. HIKE TO SAID STATION IS LOCATED DOWN SIDE OF HILL ON LEFT, 500'+/- ON THE N'LY SIDE OF THE RAVINE, IN THE CLEVELAND NATIONAL FOREST.

