La Jolla Valley transects from GEOG 640 and GEOG 486/586 Fall 2012 ES&P 400 can get baseline data for first winter post-fire

Transect ID	latitude 0 m	longitude 0 m	elev 0 m
R1	34.099809	-119.055910	235
R2	34.103010	-119.057441	253
R3	34.105454	-119.057126	253
R4	34.101979	-119.053085	226
R5	34.101896	-119.052480	226
R6	34.098274	-119.053105	218
S7	34.101798	-119.045361	263
D8	34.104563	-119.043036	246
R9	34.107713	-119.050201	268
R10	34.107414	-119.048494	271

Datum: WGS 84

Geographic grid: decimal degrees (northing/easting)

Units of measurement: metric

R = boundary where CSS was recovering (moving into grassland) S = boundary where CSS and grassland boundary was stagnant D = boundary where CSS is declining and grass is invading

These are the coördinates for the starting point of the transects (0 m) These will put you out in the grassland about 10 m from the transition You will cross the boundary between grass and CSS at right angles. Go into the CSS, such that the 10 m mark is on the boundary or in the middle of the bare zone that sometimes marks the boundary. The 20 m mark will be well into the CSS (may involve some scrambling and getting dirty

The transects are marked and labeled in the map We'll be going up the (kinder and gentler) trail marked LJV

