

no timber or vegetation whatever, no water, and in fact I don't think there exists any living thing thereon. At the base of the S.W. slope of this Range, which runs down to the great wash running into Death Valley, and about 17 miles Southeastly from the 388th mile Post, is Grape Vine Springs, an Oasis in the Desert, some good water and grass. From this point South to the Colorado River, the water is from 20 to 45 miles apart, and then only in limited quantities. The Grape Vine Range lays to the Eastward of Death Valley; Death Valley proper running to the South of line. From the 414 mile the line descends over very broken Canons to the Great Amargosa Desert. At 442 miles 32 chains the line was triangulated down into this Desert from the 425th mile 10 chains. Then the line continues over the Desert of gravel and sand wash, in places covered with a meagre growth of dry greasewood in most places perfectly barren and sterile; no land of value as far as the eye can reach.

Ash Meadows lies to the N.E. of the 482nd mile, about 5 miles distant, a small growth of Ash Trees, also Mesquit, and