

## **Road Grades**



### **Death Valley National Park**

### Highway 190 WEST

Stovepipe Wells to Highway 395 & Lone Pine via Highway 190:

Emigrant Ranger Station to Towne Pass (4.956'):

Climb 2,800' in 7.5 miles 7 % grade

Towne Pass (4,956') to Panamint Valley:

Descend 2,875' in 7.2 miles

7.6% grade

Steep segment SW of Towne Pass:

from 4,600' to 3,850':

Descend 750' in 1.5 miles

9.3% grade

Panamint Springs to Father Crowley Point (4,240'):

Climb 2,280' in 9.1 miles

4.7% grade

Steep segment out of Darwin Wash:

Climb 600' in 1.6 miles

7.1% grade

# B Emigrant Pass

From Highway 190 to Wildrose via Emigrant Pass Road.

Emigrant Junction to

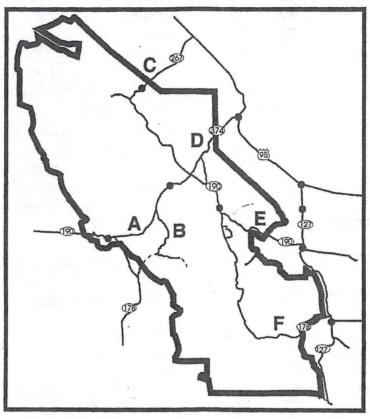
Emigrant Pass (5318') and

Nemo Crest (5547')

Climb 3,387' in 8.5 miles

-- 5.9% grade

Rough, narrow, winding road. Vehicles longer than 25 feet are NOT ALLOWED.



Climb 2,450' in 9.8 miles 4.7% grade Hell's Gate (2,260') to Daylight Pass (4,315'): Climb 2,055' in 6.2 miles 6.3% grade

## Highway 190 EAST

Furnace Creek to Highway 127 and Death Valley Junction via Highway 190.

Furnace Creek Inn (sea level) to Pyramid Pass (3,000'): Climb 3,000' in 18 miles 3.2% grade (fairly evenly distributed) This is the easiest road leaving Death Valley

# Grapevine Canyon

Scotty's Castle to Highway 95 via Highway 267:

Ubehebe Junction (2,300') to Park Boundary (3,960'):

Climb 1660' in 8.4 miles
3.7% grade

(fairly evenly distributed)

### Daylight Pass

Highway 190 to Highway 95 & Beatty via Daylight Pass Road (Hwy 374): Beatty Junction to Hell's Gate (2,260'):

### Jubilee Pass

Furnace Creek to Highway 127 & Shoshone via Badwater Road (Hwy 178):

Ashford Junction to Jubilee Pass (1300'): Climb 1270' in 4.4 miles 5.5% grade

Rhodes Wash (1060') to Salsberry Pass (3,290'): Climb 2,230' in 8.6 miles

4.9% grade

Both segments have fairly even grade distribution.

### WILEAGES FROM THE FURNACE CREEK VISITOR CENTER

INS DE Death Valley	<u>liles</u>	Km	OUTSIDE Death Valley	Miles	Km
Aguereberry Point	46	74	Anza-Borrego St. Park	370	592
Artist Drive Entrance	9.5	15	Baker	112	180
Ashford Jct (Badwater)	45	72	Bakersfield	236	380
Badwater	18	29	Barstow (via Baker)	171	275
Beatty turnoff	11	17.6	(via Trona-Ridgecrest)	193	311
Butte Valley	52	85	Beatty, NV	41	66
Charcoal Kilns	63	100	Bishop	165	265
Chloride Cliff	32	51	Death Valley Jct.	30	48
Darite's View	25	40	Fresno	340	547
Daylight Pass	27	43	Grand Canyon N.P., AZ	432	695
Desolation Canyon	5.5	8.8	Joshua Tree National Park	272	438
Devil's Cornfield	19	31	Lake Isabella	180	288
Devil's Golf Course	13	21	Lake Mead / Hoover Dam	177	285
Devil's Hole	43	69	Lake Tahoe, NV	345	552
Eagle Borax	21	34	Las Vegas, NV(via D.V.Jct.)	140	225
Emigrant Campgd.	33	53	(via Hwy 178/Pahrump)	153	246
Eureka Dunes	98	155	(via new rd./Pahrump)	120	192
Furnace Creek Campgrd.	0.4	0.6	Laughlin, NV	225	360
Furnace Creek Inn	1	1.6	Lone Pine	104	167
Furnace Creek Ranch	0.2	0.3	Los Angeles (via Trona)	285	459
Golden Canyon	3	5	(via Baker or Lone Pine)	310	500
Grapevine Ranger Station	50	80	Mojave (via Trona)	170	274
Harmony Borax Works	2	3.2	(via Baker)		384
Jubilee Pass	53	86	Needles	240	376
Keane Wonder Mine Rd.	16	26	Pahrump, NV	60	96
Leadfield	48	77	Phoenix, AZ	478	769
Mahogany Flat Cpgd.	65	102	Reno, NV (via Hwy 395)	353	568
Mesquite Spring Cpgd.	52	84	(via Hwy 95)	369	590
Mosaic Canyon	26	42	Rhyolite, NV	37	60
Mustard Canyon	2.5	4	Ridgecrest	123	197
	15	26	Sacramento	506	
Natural Bridge		96			814
Panamint Springs Resort	60		Salt Lake City, UT	581	935
Racetrack	83	134	San Bernardino	233	373
Salt Creek Sand Dunes	14	23 31	San Diego (via Trona)	341	549
	19 69	111	(via Baker)	356	573
Saratoga Springs	53	85	San Francisco (via Bishop)	550 524	885
Scotty's Castle Skidoo	44	71	(via Bakersfield)		873
		39	Sequoia N.P.	353	568
Stovepipe Wells	24		Shoshone (via DV Jct)	57	92
Texas Spring Cpgd.	1.5	2.4	(via Jubilee Pass)	69	111
Thorndyke Cpgd.	64	101	Tonopah, NV (via Beatty)	131	211
Titus Canyon Rd. start	34	55	(via Scotty's Castle)	138	222
Titus Canyon Trailhead	35	56	Trona	94	151
Towne Pass	40	64	Yuma, AZ	417	667
Tule Springs	18	29	Yosemite N.PTioga Pass	315	504
Twenty Mule Team Cyn.	5.5	8.8	(via Bakersfield)	479	771
Ubehebe Crater	56	90	(via Hwy 50)	553	884
Wildrose Cpgd.	56	90	Zion N.P., UT	297	475
Zabriskie Point	4.5	7.2	Rev. 1-95		