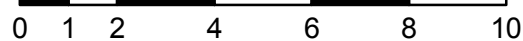


Owens Lake Dust ID Project

Date 11/30/2010



Kilometers



Lone Pine (m/s) = 1.2
TEOM ($\mu\text{g}/\text{m}^3$) = 50
24hr 11

North Beach
TEOM ($\mu\text{g}/\text{m}^3$) = 223
24hr 23

Lizard Tail (m/s) = 0.5
TEOM ($\mu\text{g}/\text{m}^3$) = 13
24hr 9

ATower (m/s) = 2.4

Delta
(m/s) = 3.6

Keeler (m/s) = 0
TEOM ($\mu\text{g}/\text{m}^3$) = 25
24hr 11

Flat Rock (m/s) = 0.9
TEOM ($\mu\text{g}/\text{m}^3$) = 39
24hr 9

Cottonwood (m/s) = 1.9

Stanley (m/s) = 0.7
TEOM ($\mu\text{g}/\text{m}^3$) = 12
24hr 8

BTower (m/s) = 2

Shell Cut (m/s) = 1
TEOM ($\mu\text{g}/\text{m}^3$) = 56
24hr 7

Dirty Socks (m/s) = 0.5
TEOM ($\mu\text{g}/\text{m}^3$) = 26
24hr 12

Olancha (m/s) = 2
TEOM ($\mu\text{g}/\text{m}^3$) = 59
24hr 13

Legend

- ==== Highways
- Historic Shoreline
- ↓ Avg Hourly Wind Direction
- Sensit Sites

Source Areas

- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) = 0
- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) \leq 3
- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) $>$ 3, $<$ 7
- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) \geq 7
- No Data!