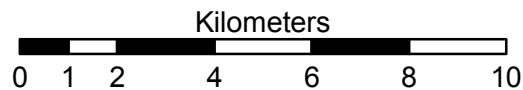


Owens Lake Dust ID Project

Date 11/9/2010



Lone Pine (m/s) = 3
TEOM ($\mu\text{g}/\text{m}^3$) = 28
24hr 7

North Beach
TEOM ($\mu\text{g}/\text{m}^3$) = 7
24hr 7

Lizard Tail (m/s) = 2.9
TEOM ($\mu\text{g}/\text{m}^3$) = 8
24hr 5

ATower (m/s) = 7.8

Delta
(m/s) = 17.6

Keeler (m/s) = 2
TEOM ($\mu\text{g}/\text{m}^3$) = 7
24hr 5

Flat Rock (m/s) = 1.4
TEOM ($\mu\text{g}/\text{m}^3$) = 46
24hr 10

Cottonwood (m/s) = 9

Stanley (m/s) = -9999
TEOM ($\mu\text{g}/\text{m}^3$) =
24hr -9999

BTower (m/s) = 8.6

Shell Cut (m/s) = 1
TEOM ($\mu\text{g}/\text{m}^3$) = 7
24hr 5

Dirty Socks (m/s) = 1.3
TEOM ($\mu\text{g}/\text{m}^3$) = 15
24hr 7

Olancha (m/s) = 1.5
TEOM ($\mu\text{g}/\text{m}^3$) = 13
24hr 6

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!