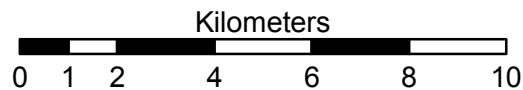


Owens Lake Dust ID Project

Date 10/10/2010



Lone Pine (m/s) = 1.5
TEOM ($\mu\text{g}/\text{m}^3$) = 35
24hr 8

North Beach
TEOM ($\mu\text{g}/\text{m}^3$) = 8
24hr 8

Lizard Tail (m/s) = 0.8
TEOM ($\mu\text{g}/\text{m}^3$) = 11
24hr 6

ATower (m/s) = 6.4

Delta
(m/s) = 8.7

Keeler (m/s) = 1.7
TEOM ($\mu\text{g}/\text{m}^3$) = 8
24hr 6

Flat Rock (m/s) = 1.7
TEOM ($\mu\text{g}/\text{m}^3$) = 19
24hr 6

Cottonwood (m/s) = 4.3

Stanley (m/s) = 2.4
TEOM ($\mu\text{g}/\text{m}^3$) = 10
24hr 7

BTower (m/s) = 5.5

Shell Cut (m/s) = 1.4
TEOM ($\mu\text{g}/\text{m}^3$) = 10
24hr 6

Dirty Socks (m/s) = 1.3
TEOM ($\mu\text{g}/\text{m}^3$) = 13
24hr 7

Olancha (m/s) = 1.8
TEOM ($\mu\text{g}/\text{m}^3$) = 9
24hr 7

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!