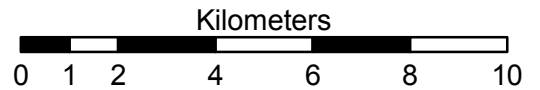


Owens Lake Dust ID Project

Date 10/14/2010



Lone Pine (m/s) = 2.4
TEOM ($\mu\text{g}/\text{m}^3$) = 33
24hr 12

North Beach
TEOM ($\mu\text{g}/\text{m}^3$) = 20
24hr 12

Lizard Tail (m/s) = 0.6
TEOM ($\mu\text{g}/\text{m}^3$) = 19
24hr 10

ATower (m/s) = 3.4

Delta
(m/s) = -9999

Keeler (m/s) = 0.5
TEOM ($\mu\text{g}/\text{m}^3$) = 24
24hr 11

Flat Rock (m/s) = 1.6
TEOM ($\mu\text{g}/\text{m}^3$) = 17
24hr 9

Cottonwood (m/s) = -9999

Stanley (m/s) = 1.1
TEOM ($\mu\text{g}/\text{m}^3$) = 30
24hr 13

BTower (m/s) = -9999

Shell Cut (m/s) = 1.9
TEOM ($\mu\text{g}/\text{m}^3$) = 18
24hr 11

Dirty Socks (m/s) = 1.1
TEOM ($\mu\text{g}/\text{m}^3$) = 23
24hr 12

Olancha (m/s) = 5.2
TEOM ($\mu\text{g}/\text{m}^3$) = 24
24hr 12

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!