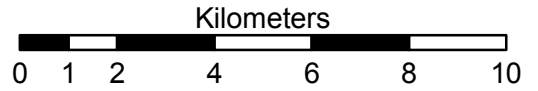


Owens Lake Dust ID Project

Date 11/8/2010

Lone Pine (m/s) = 8
TEOM ($\mu\text{g}/\text{m}^3$) = 11
24hr 3



North Beach
TEOM ($\mu\text{g}/\text{m}^3$) = 9
24hr

Lizard Tail (m/s) = 7
TEOM ($\mu\text{g}/\text{m}^3$) = 9
24hr 5

ATower (m/s) = 11.7

Delta
(m/s) = 12.3

Keeler (m/s) = 8.5
TEOM ($\mu\text{g}/\text{m}^3$) = 54
24hr 14

Flat Rock (m/s) = 9.8
TEOM ($\mu\text{g}/\text{m}^3$) = 18
24hr 4

Cottonwood (m/s) = 11.1

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

BTower (m/s) = 11.1

Shell Cut (m/s) = 8.1
TEOM ($\mu\text{g}/\text{m}^3$) = 9
24hr 5

Dirty Socks (m/s) = 9.1
TEOM ($\mu\text{g}/\text{m}^3$) = 9
24hr 6

Olancha (m/s) = 7.6
TEOM ($\mu\text{g}/\text{m}^3$) = 23
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!