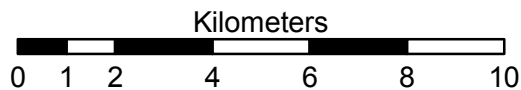


Owens Lake Dust ID Project

Date 11/4/2010

Lone Pine (m/s) = 1.4
TEOM ($\mu\text{g}/\text{m}^3$) = 12
24hr 6



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

Lizard Tail (m/s) = 1
TEOM ($\mu\text{g}/\text{m}^3$) = 10
24hr 7

ATower (m/s) = 3.8

Delta
(m/s) = 7.3

Keeler (m/s) = 1.8
TEOM ($\mu\text{g}/\text{m}^3$) = 10
24hr 6

Flat Rock (m/s) = 1.4
TEOM ($\mu\text{g}/\text{m}^3$) = 35
24hr 15

Cottonwood (m/s) = 7.2

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

Shell Cut (m/s) = 0.9
TEOM ($\mu\text{g}/\text{m}^3$) = 10
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!

Dirty Socks (m/s) = 1.5
TEOM ($\mu\text{g}/\text{m}^3$) = 10
24hr 7

Olancha (m/s) = 6.6
TEOM ($\mu\text{g}/\text{m}^3$) = 27
24hr 8

