Vegetation Units of Pleistocene Lake Thompson within Edwards Air Force Base, California

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Cold Regions Research & Engineering Laboratory
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Description of Vegetation Units

Creosote Bush

- Vcb1 Creosote-burrowbush
- Vcb2 Creosote-allscale
- Vcb3a Creosote-mixed
- Vcb3b Creosote-mixed joshua tree
- Vcb4 Creosote

Shadscale Scrub

- Vsh1 Shadscale-rabbitbrush/NM saltbush/parish sagebrush with suaeda
- Vsh2 Shadscale-saltgrass
- Vsh3 Shadscale-suaeda-spinescale
- Vsh4a Shadscale-mixed 4-wing winterfat-joshua tree
- Vsh4b Shadscale-winterfat
- Vsh4c Shadscale-4-wing-New Mexico
- Vsh4d Shadscale-4-wing-spinescale-mesquite
- Vsh5 Shadscale-Spinescale
- Vsh6 Shadscale-dropseed/distichlis/kochia
- Vsh7 Shadscale-greasewood
- Vsh8 Shadscale-alyssum/matchweed/budsage-joshua tree
- Vsh9 Shadscale-allscale
- Vsh10 Shadscale-desert olive-alyssum
- Vsh11 Shadscale-parry saltbush
- Vsh12 Shadscale-alkali goldenbush-parry saltbush
- Vsh13 Shadscale-coopers goldenbush
- Vsh14 Shadscale-burrowbush

Tule Rush

- Vtr1 Tule rush

Spinescale Scrub

- Vsp1 Spinescale-boxthorn
- Vsp2 Spinescale-budsage/alyssum/dropseed
- Vsp3 Spinescale
- Vsp4 Spinescale-cheesebush
- Vsp5 Spinescale-suaeda/shadscale
- Vsp6 Spinescale-allscale
- Vsp7 Spinescale-rabbitbrush-burrowbush
- Vsp8 Spinescale-shadscale
- Vsp9 Spinescale mixed (joshua tree-budsage-shadscale)

Allscale Scrub

- Val1 Allscale-rabbitbrush
- Val2 Allscale-cheesebush
- Val3 Allscale/allscale-spinescale/mormon tea
- Val4a Allscale-goldenheads-coopers gb-matchweed
- Val4b Allscale-coopers gb-cheesebush
- Val5 Allscale-burrowbush
- Val6 Allscale-boxthorn
- Val7 Allscale-shadscale

Four-Wing Saltbush

- Vfo1a 4-wing-joshua tree-shadscale-alyssum
- Vfo1b 4-wing-joshua tree-wolfberry
- Vfo2 4-wing-allscale
- Vfo3 4-wing-cheesebush
- Vfo4 4-wing-rabbitbrush

Unvegetated

- Vun Unvegetated

Mojave Desert Scrub

- Vmo1 NM Saltbush-sagebrush or rabbitbrush
- Vmo2 NM Saltbush-alkali goldenbush-mesquite
- Vmo3 Rabbitbrush-dropseed
- Vmo4 Cheesebush-joshua tree

Chenopod Scrub

- Vch1 Kochia-parry saltbush
- Vch2 Allenrolfea-frankenia
- Vch3a Suaeda-parry saltbush-shadscale
- Vch3b Suaeda-shadscale-kochia

Burrowbush

- Vg1 Burrowbush-spinescale
- Vg2 Burrowbush-mixed saltbush (allscale and spinescale)

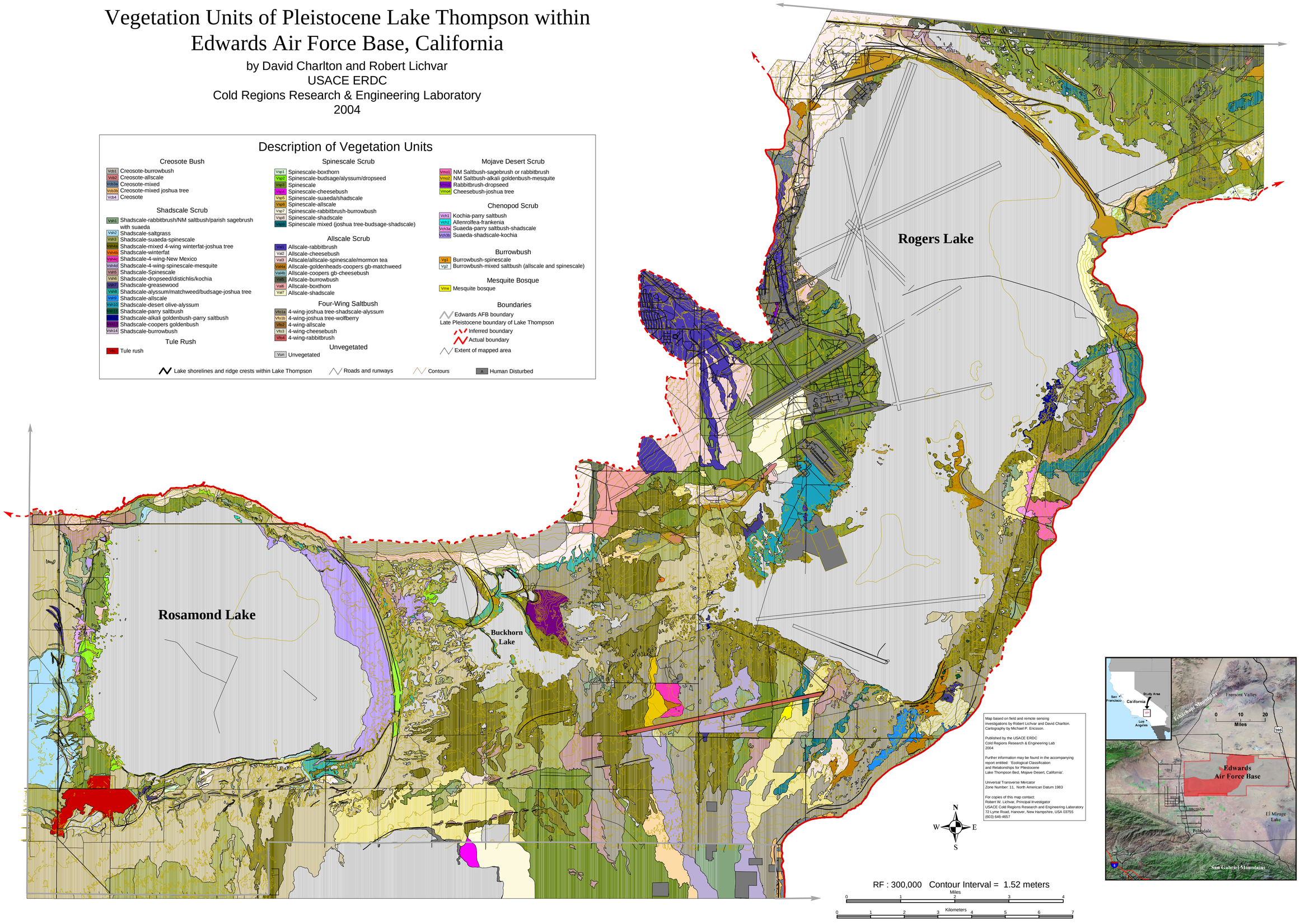
Mesquite Bosque

- Vme Mesquite bosque

Boundaries

- Edwards AFB boundary
- Late Pleistocene boundary of Lake Thompson
  - Inferred boundary
  - Actual boundary
- Extent of mapped area

Lake shorelines and ridge crests within Lake Thompson — Roads and runways — Contours — A Human Disturbed



Map based on field and remote sensing investigations by Robert Lichvar and David Charlton. Cartography by Michael P. Ericsson.

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Further information may be found in the accompanying report entitled: 'Ecological Classification and Relationships for Pleistocene Lake Thompson Bed, Mojave Desert, California'.

Universal Transverse Mercator
Zone Number: 11, North American Datum 1983

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