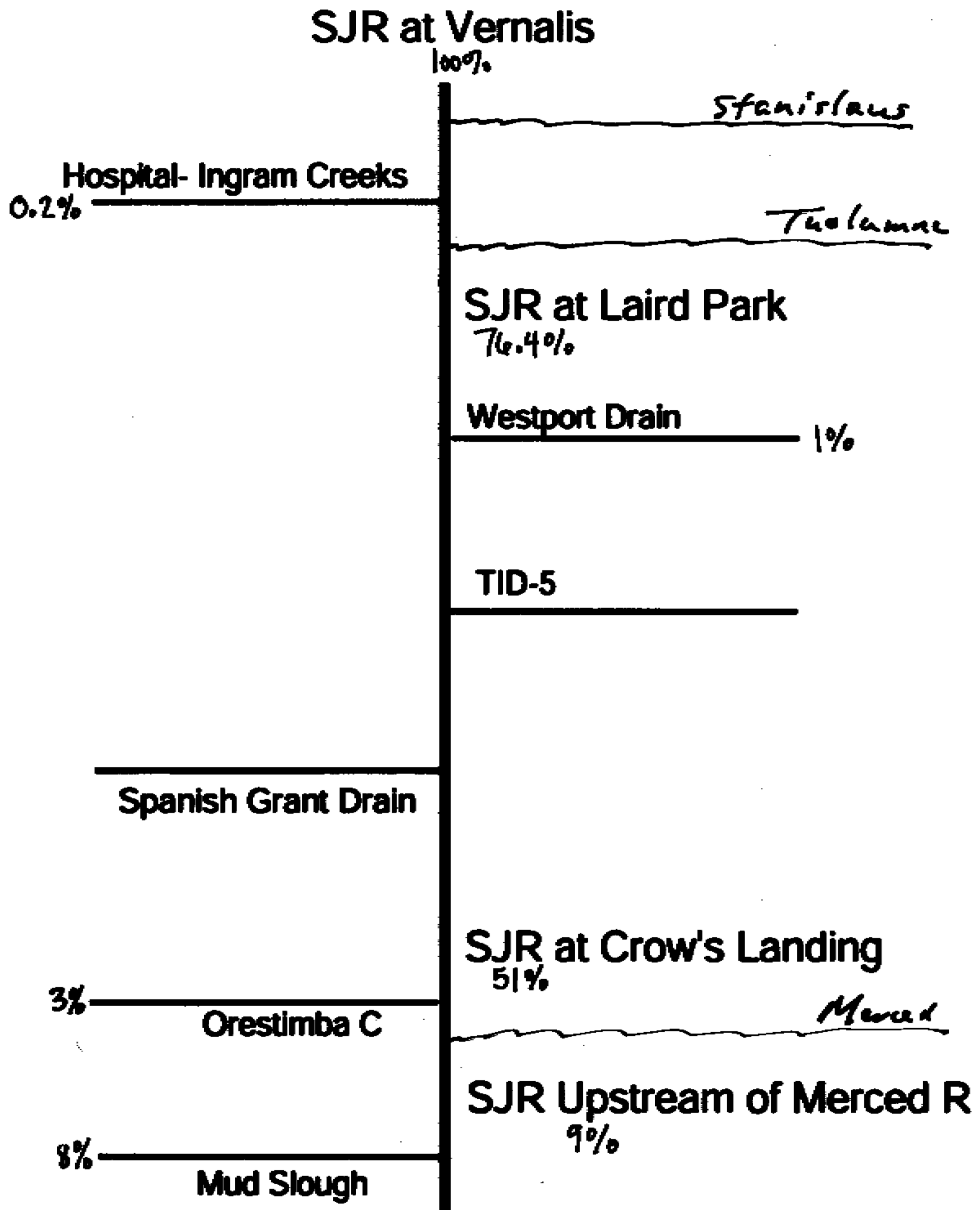


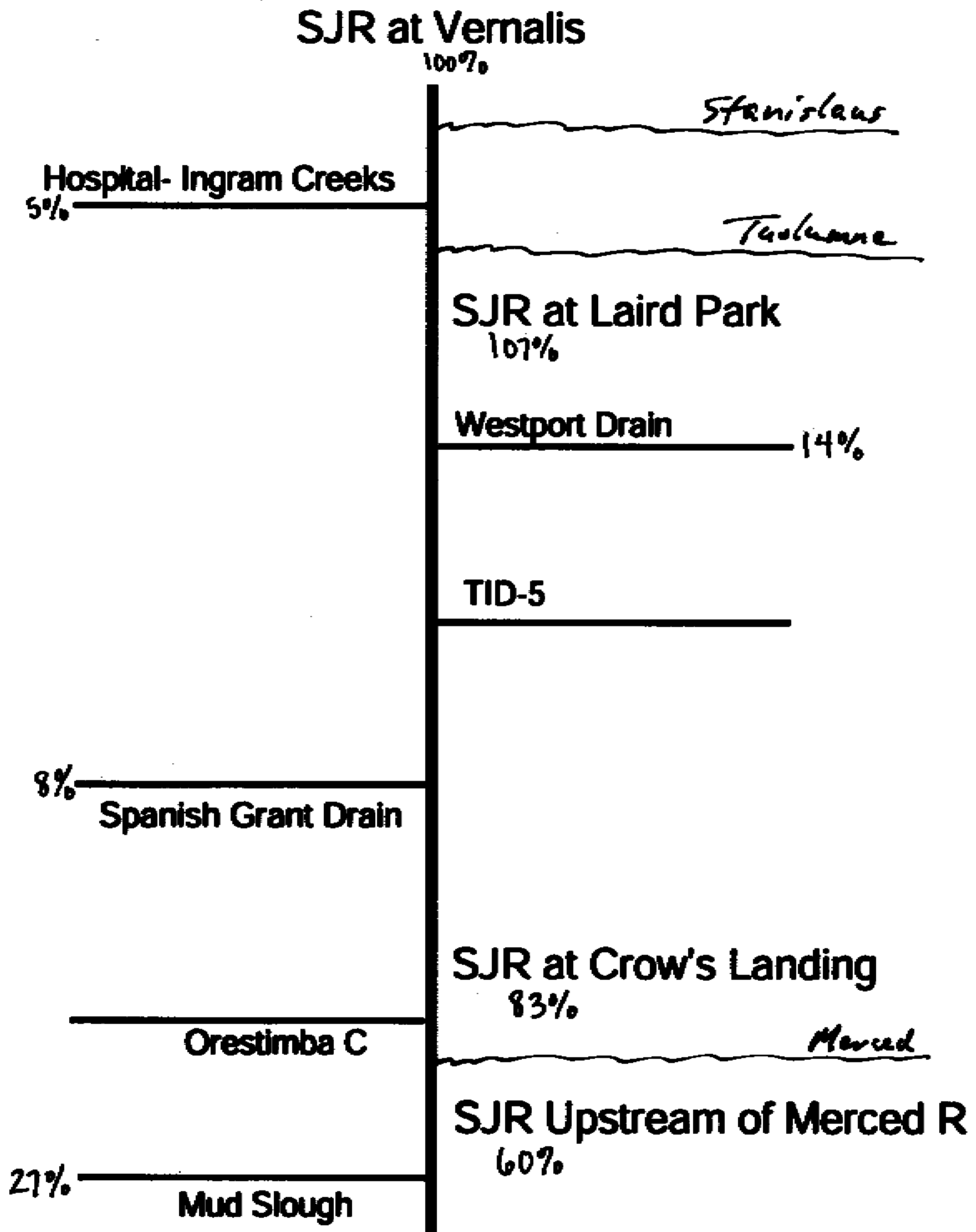
TOTAL NITROGEN
LOAD AS PERCENT OF VERNALIS
OCTOBER 31 - NOVEMBER 2, 2001



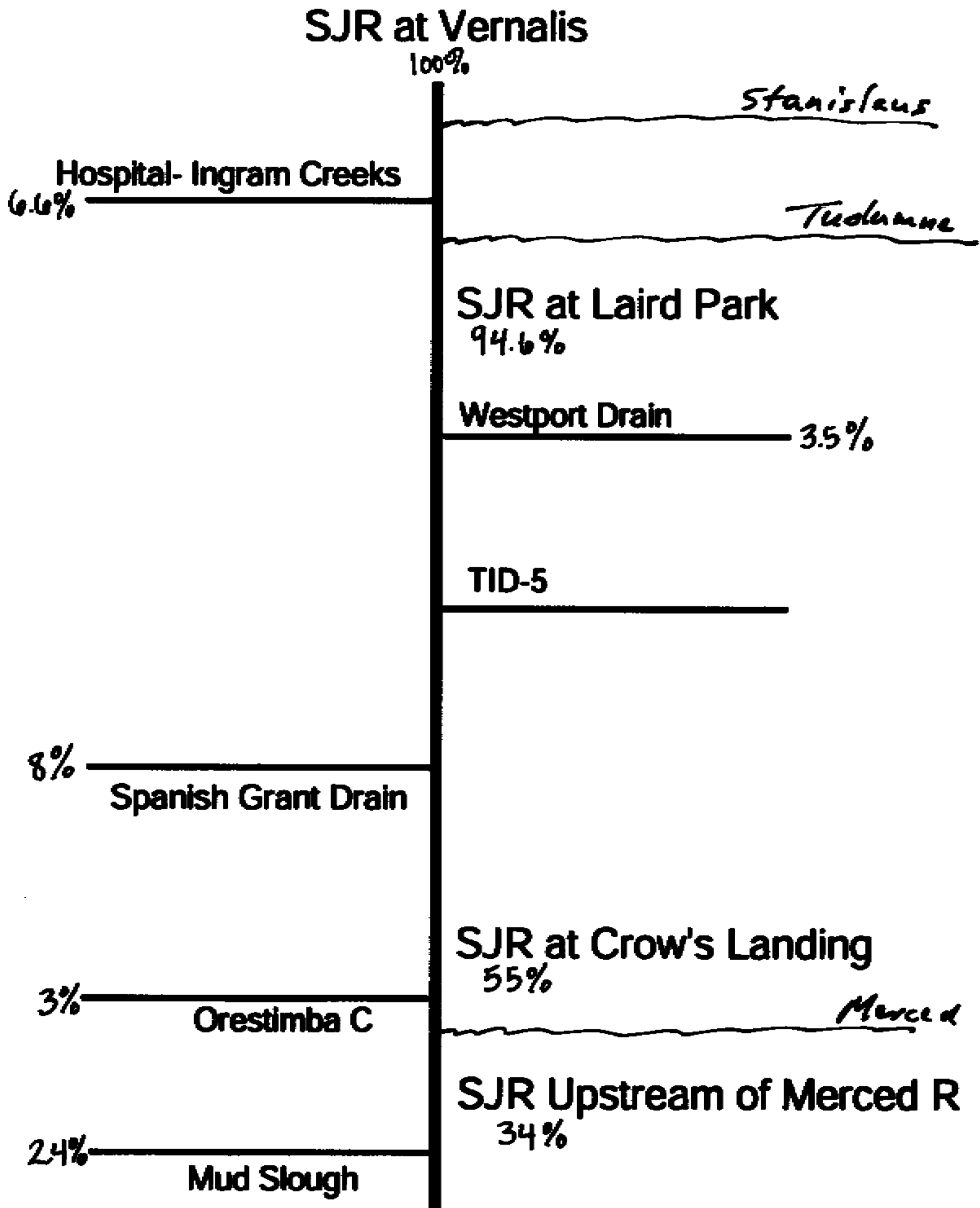
TOTAL NITROGEN

LOAD AS PERCENT OF VERNALIS

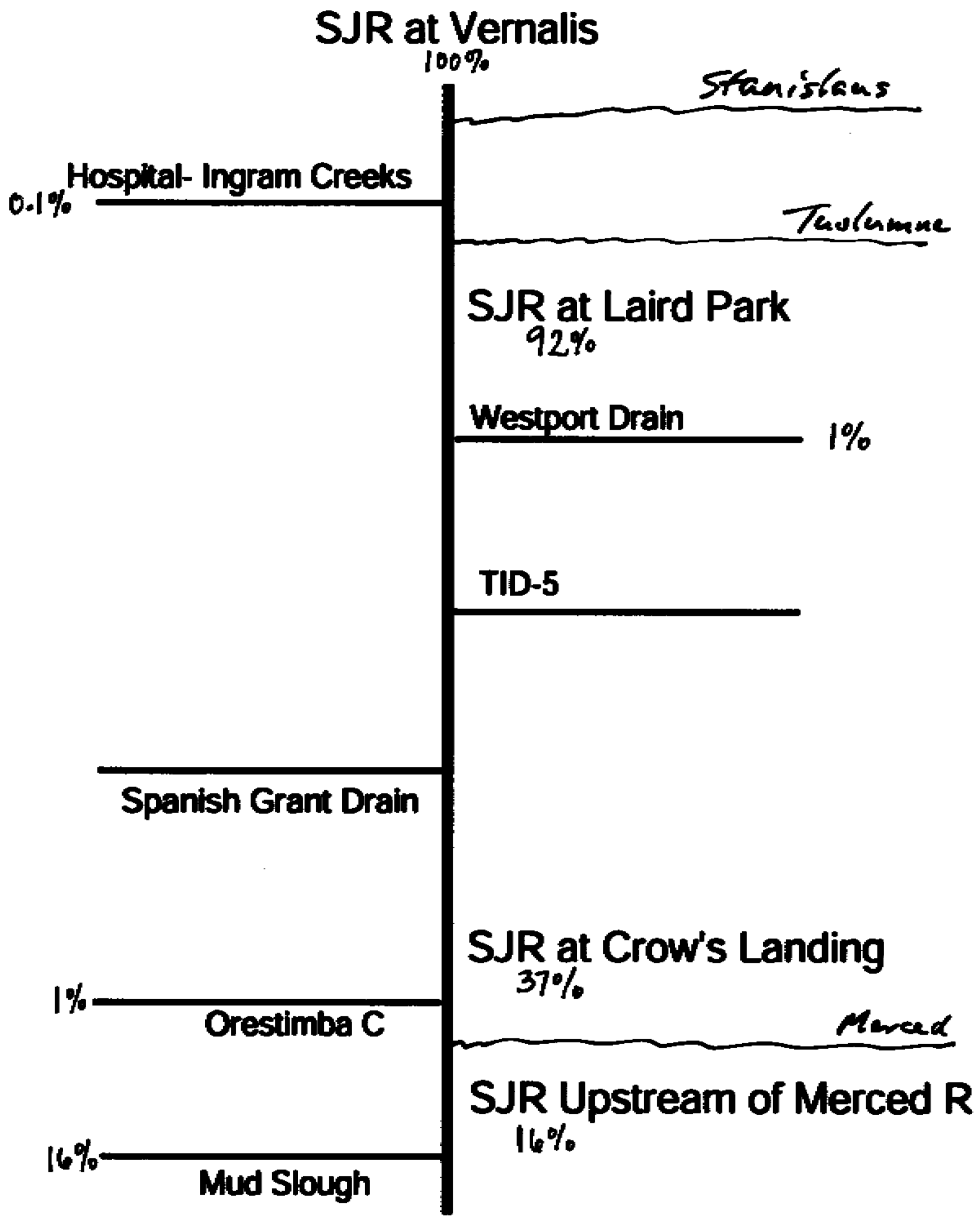
JULY 10-12, 2001



TOTAL NITROGEN
LOAD AS PERCENT OF VERNALIS
AUGUST 6-8, 2001

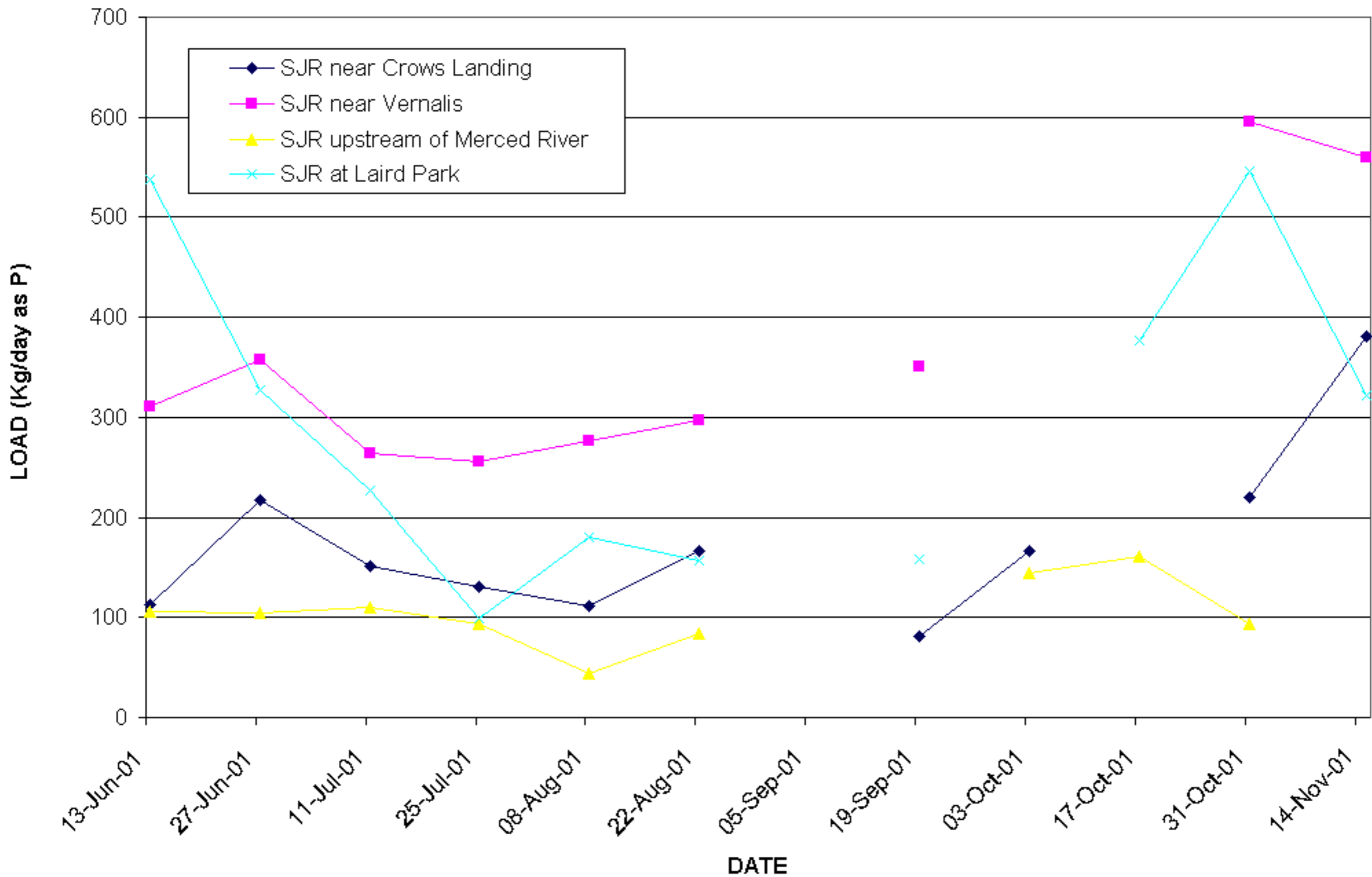


PHOSPHOROUS ORTHO
LOAD AS PERCENT OF VERNALIS
OCTOBER 31 - NOVEMBER 2, 2001



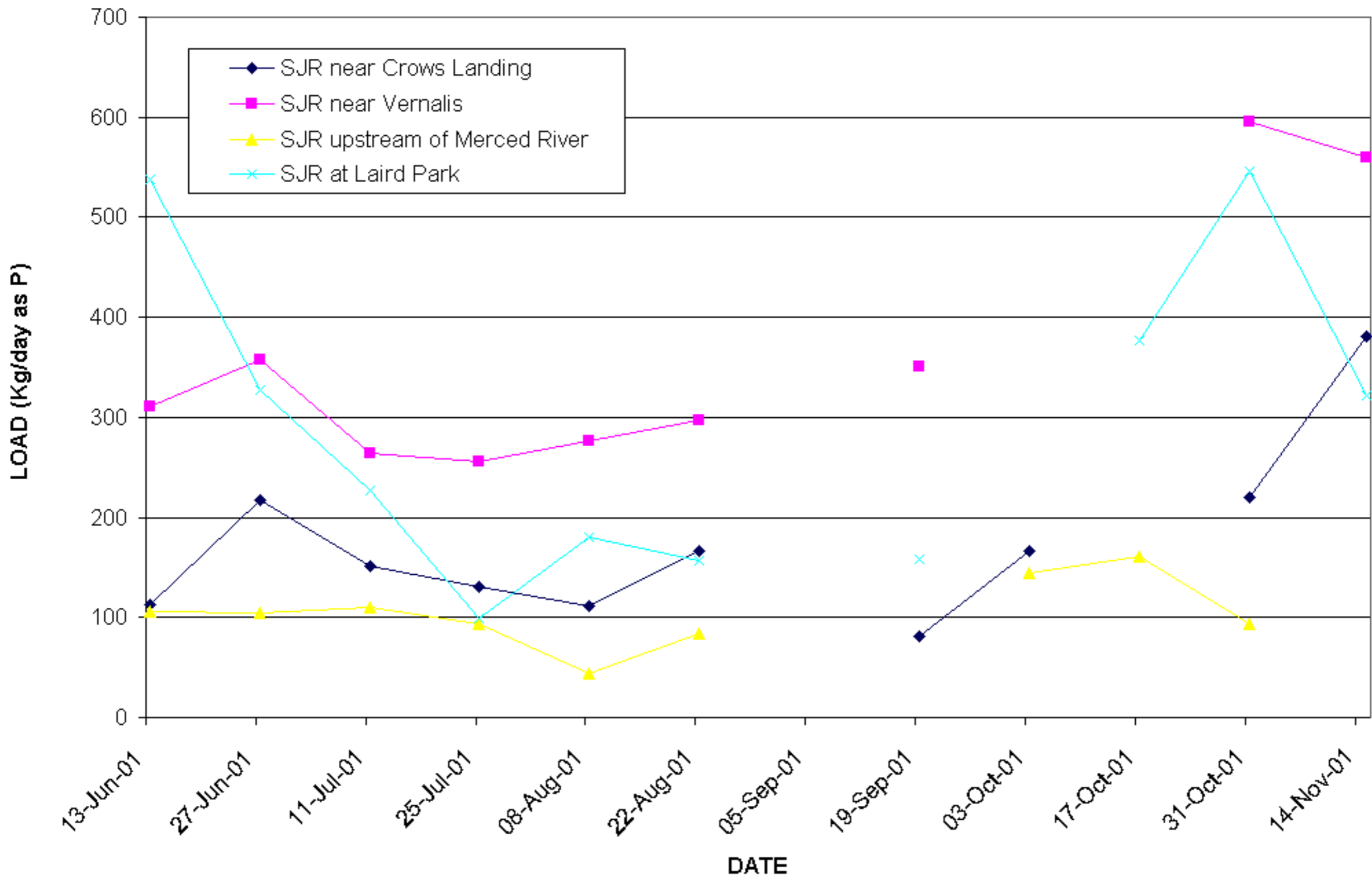
SAN JOAQUIN RIVER

Orthophosphorous Loads, June 2001 - November 2001



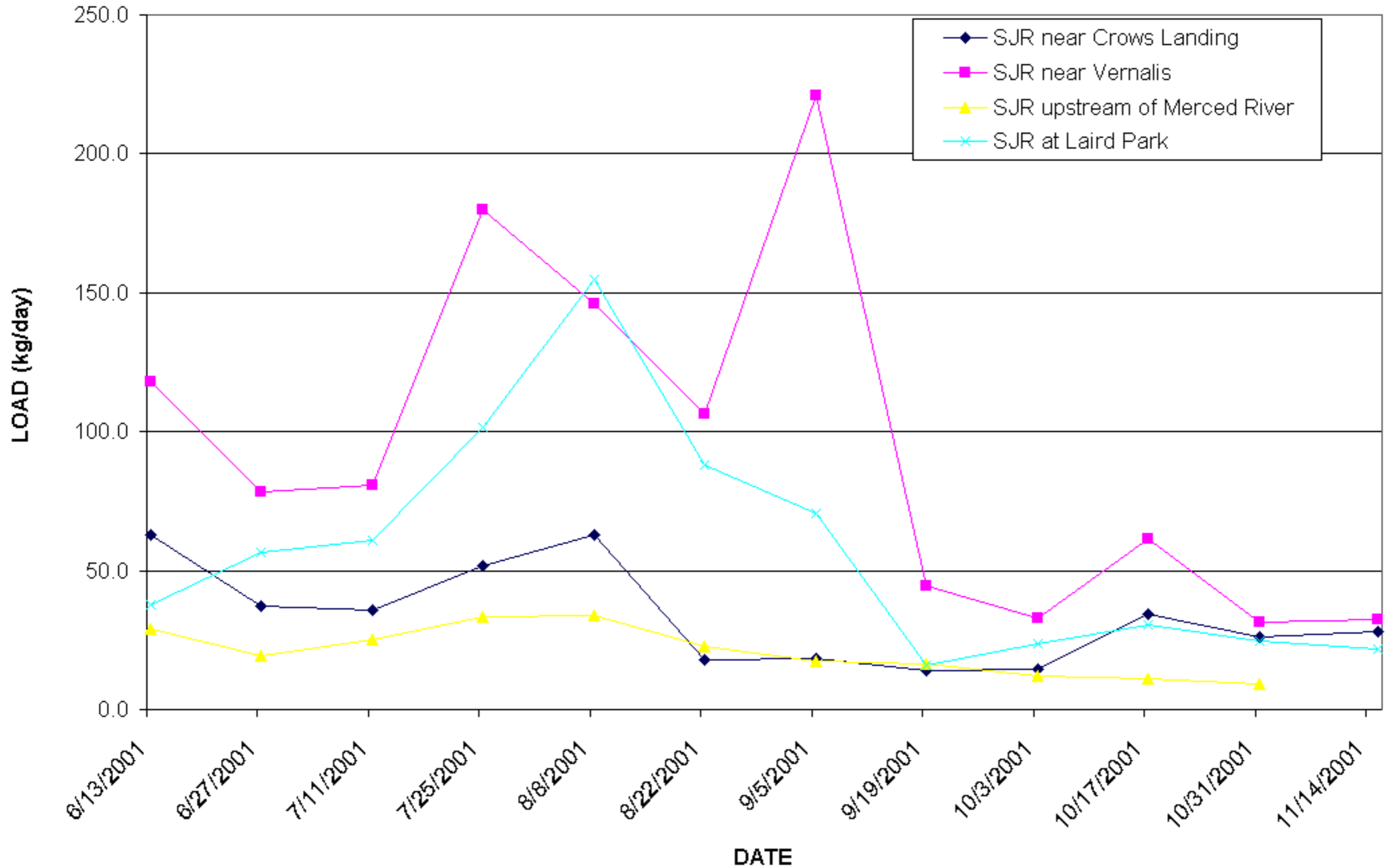
SAN JOAQUIN RIVER

Orthophosphorous Loads, June 2001 - November 2001



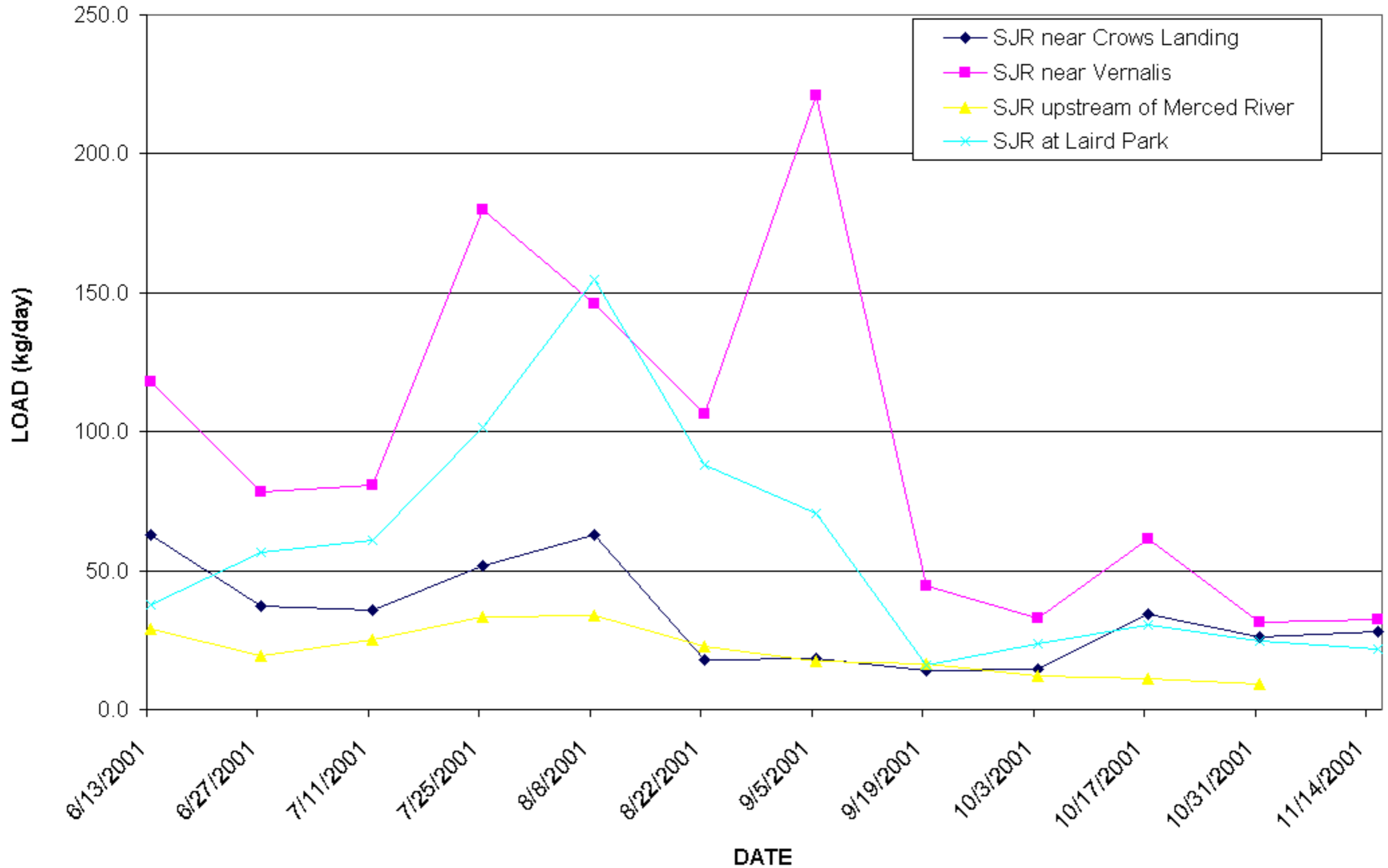
SAN JOAQUIN RIVER

Chlorophyll-a loads, June 2001 - November 2001



SAN JOAQUIN RIVER

Chlorophyll-a loads, June 2001 - November 2001



SAN JOAQUIN RIVER NEAR CROWS LANDING

Flow and Sample Time, June 2001 - November 2001



SAN JOAQUIN RIVER NEAR CROWS LANDING

Flow and Sample Time, June 2001 - November 2001



MUD SLOUGH

Flow and Sample Time, June 2001 - November 2001



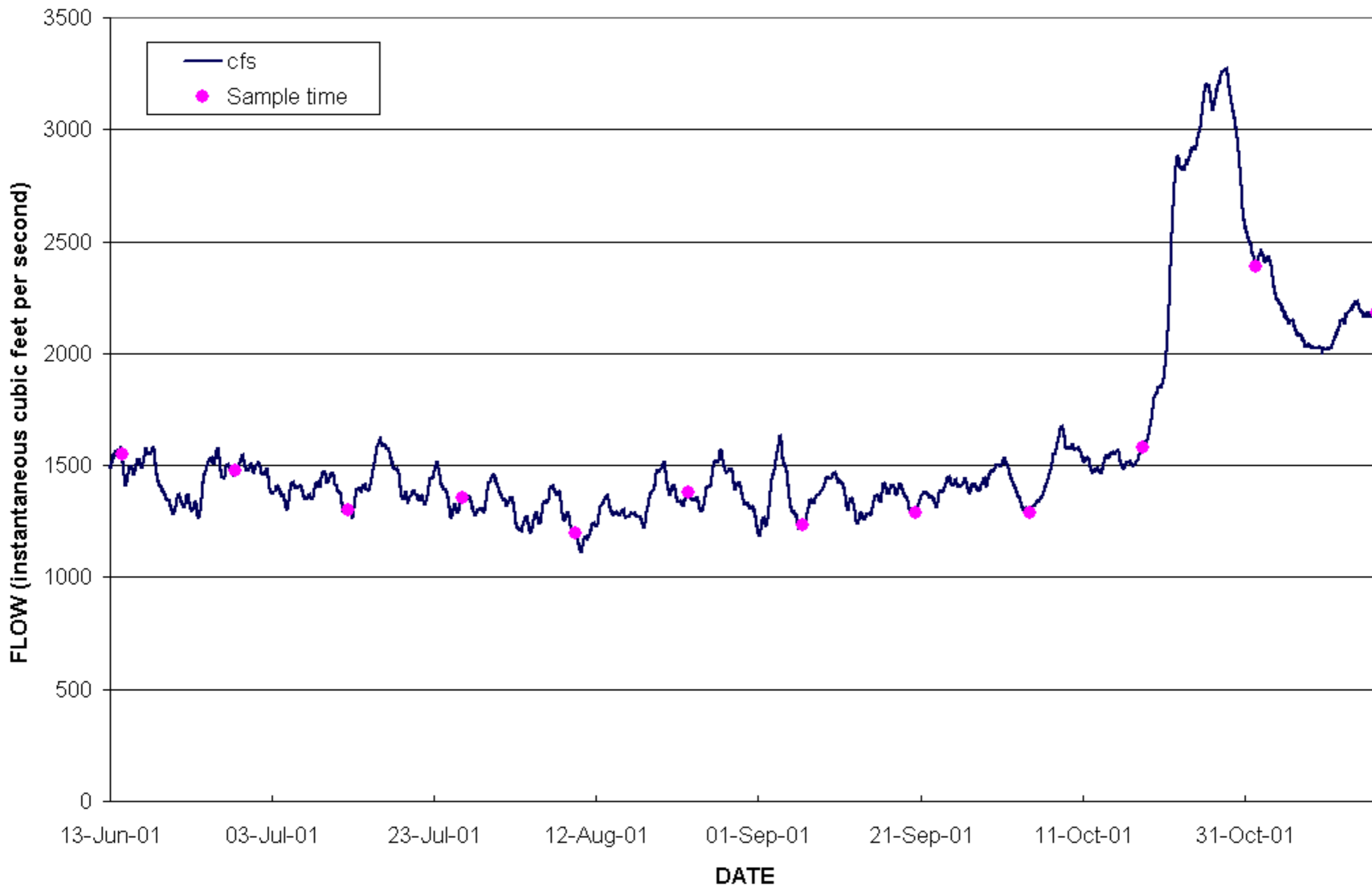
MUD SLOUGH

Flow and Sample Time, June 2001 - November 2001



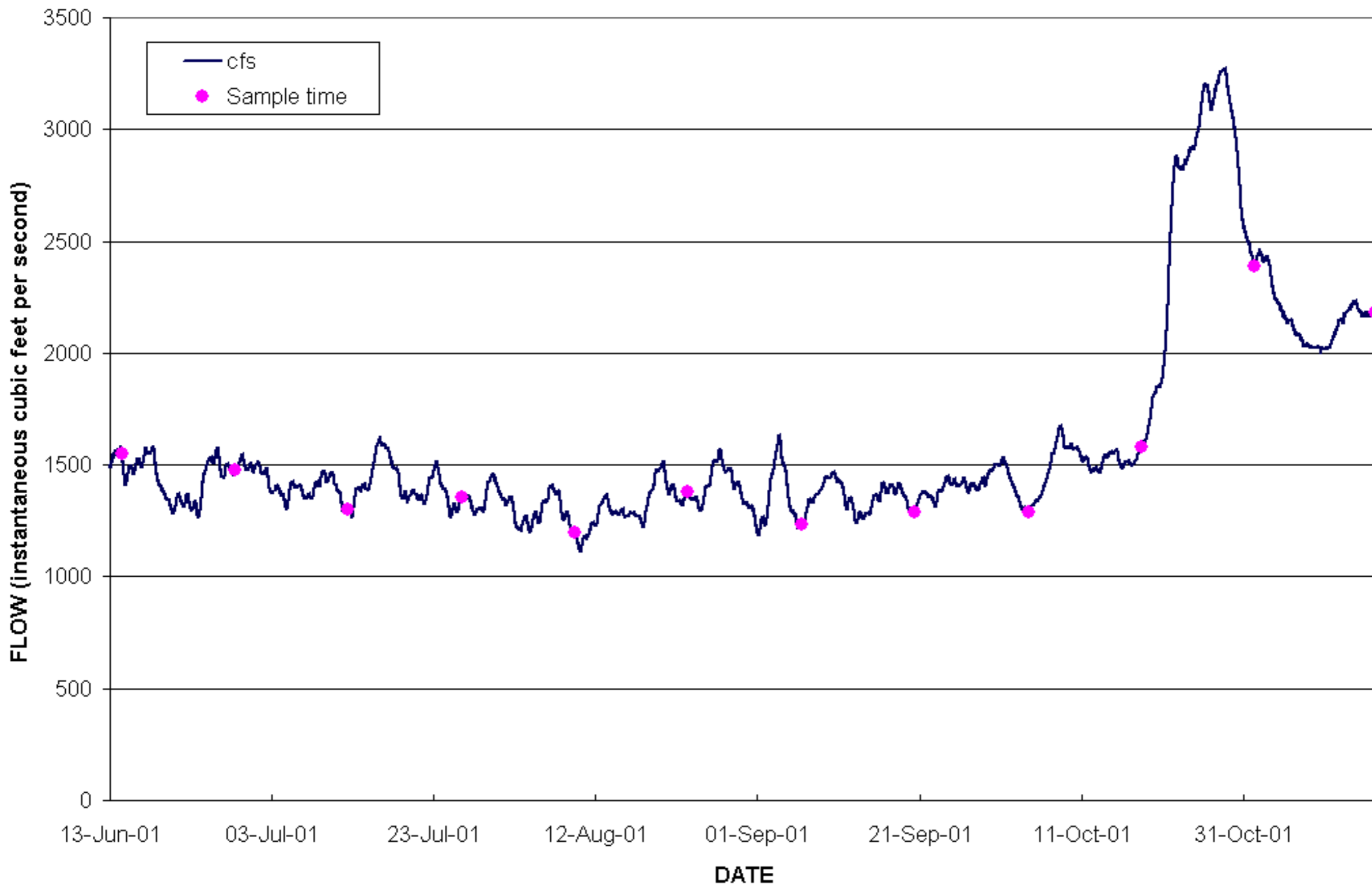
SAN JOAQUIN RIVER NEAR VERNALIS

Flow and Sample Time, June 2001 - November 2001

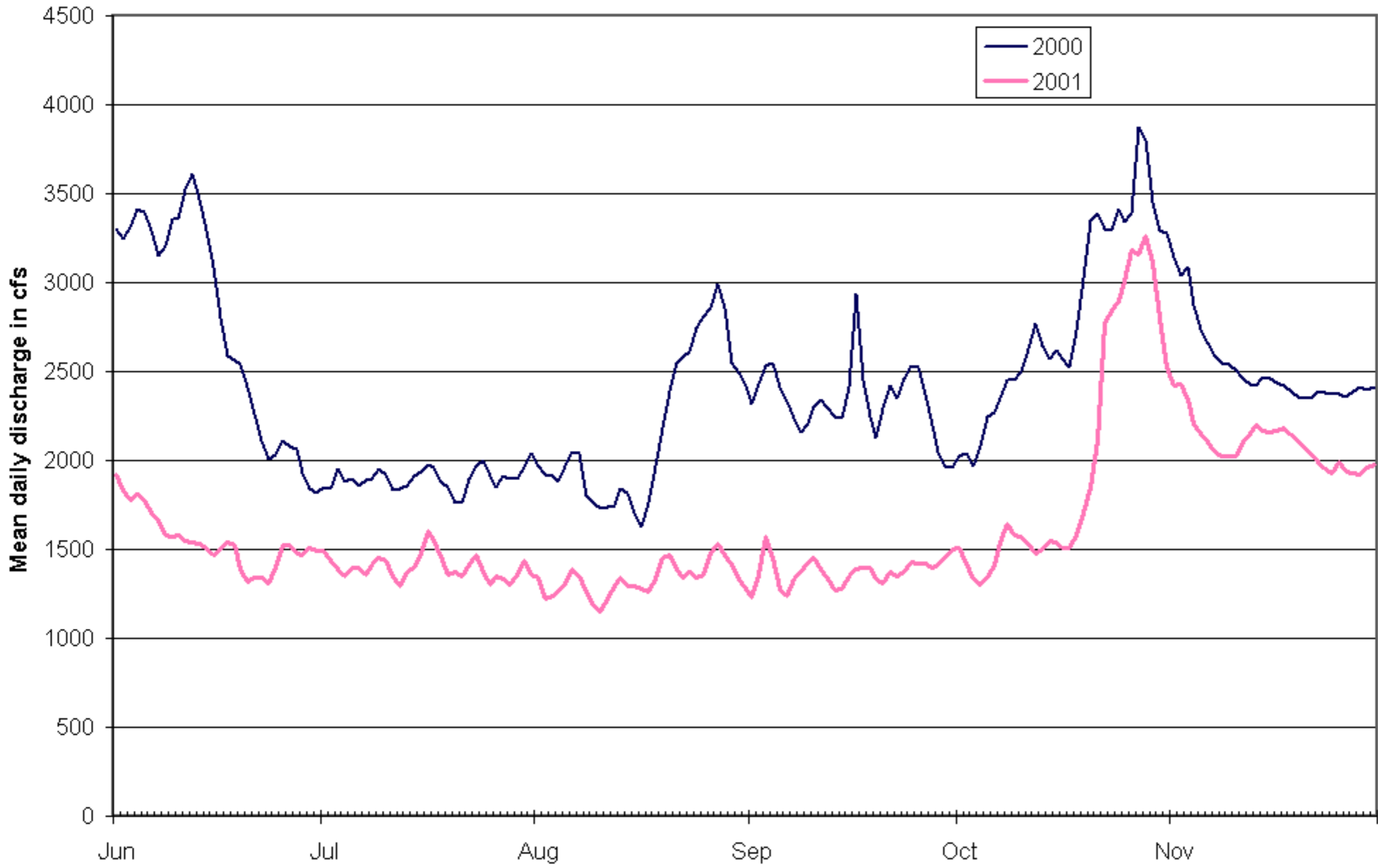


SAN JOAQUIN RIVER NEAR VERNALIS

Flow and Sample Time, June 2001 - November 2001

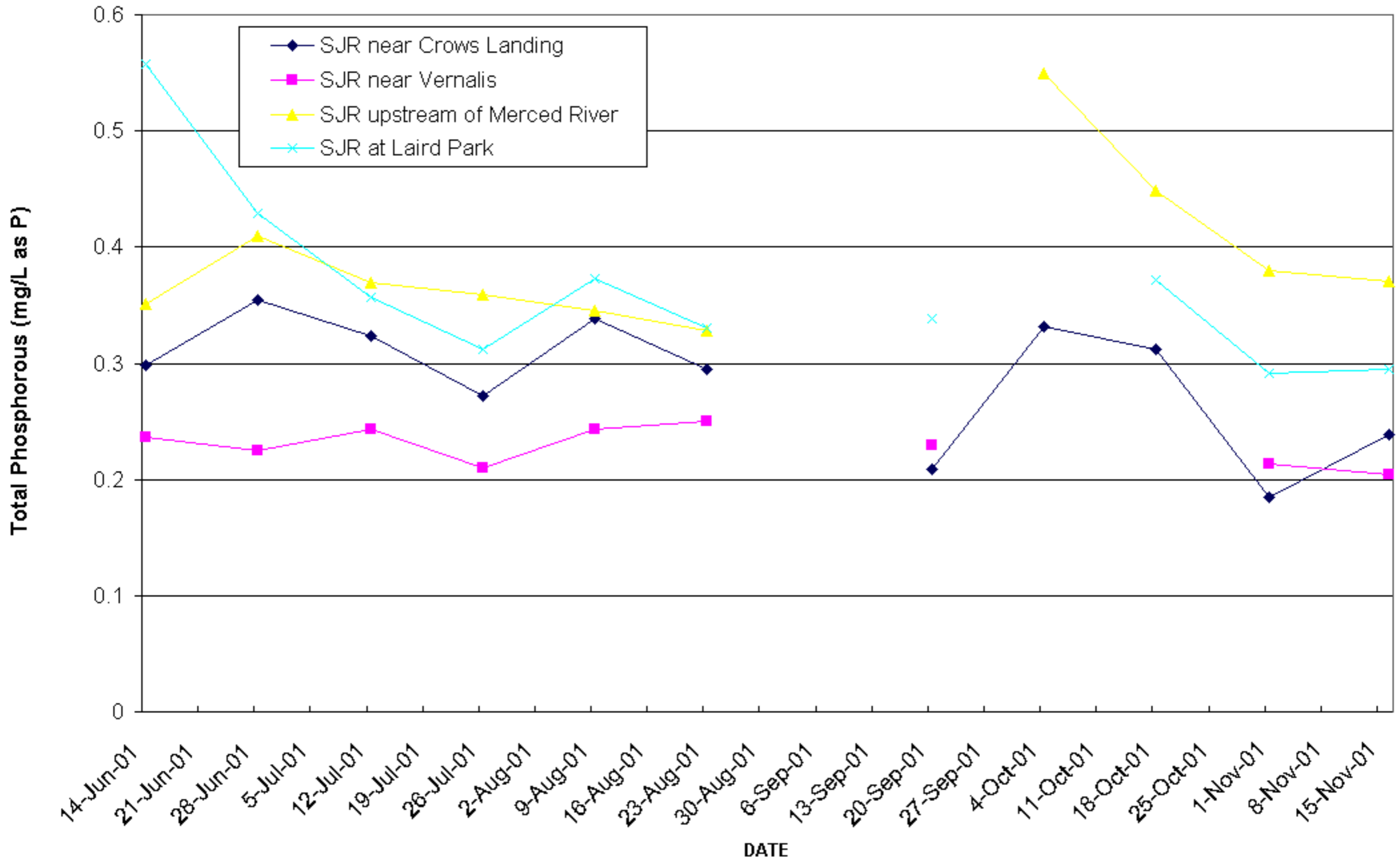


Stream flow at San Joaquin River - Vernalis



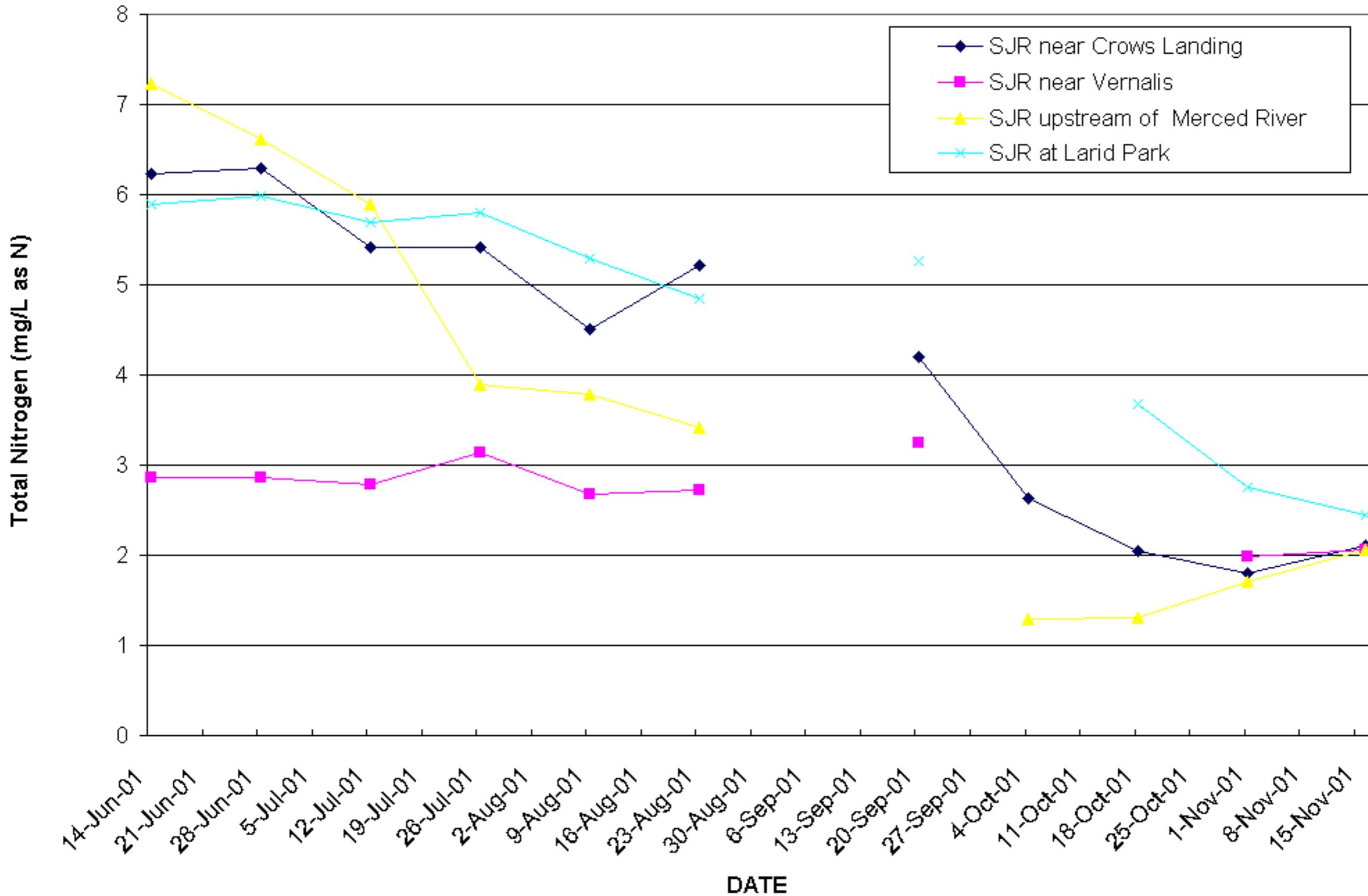
SAN JOAQUIN RIVER

Total Phosphorus Concentrations



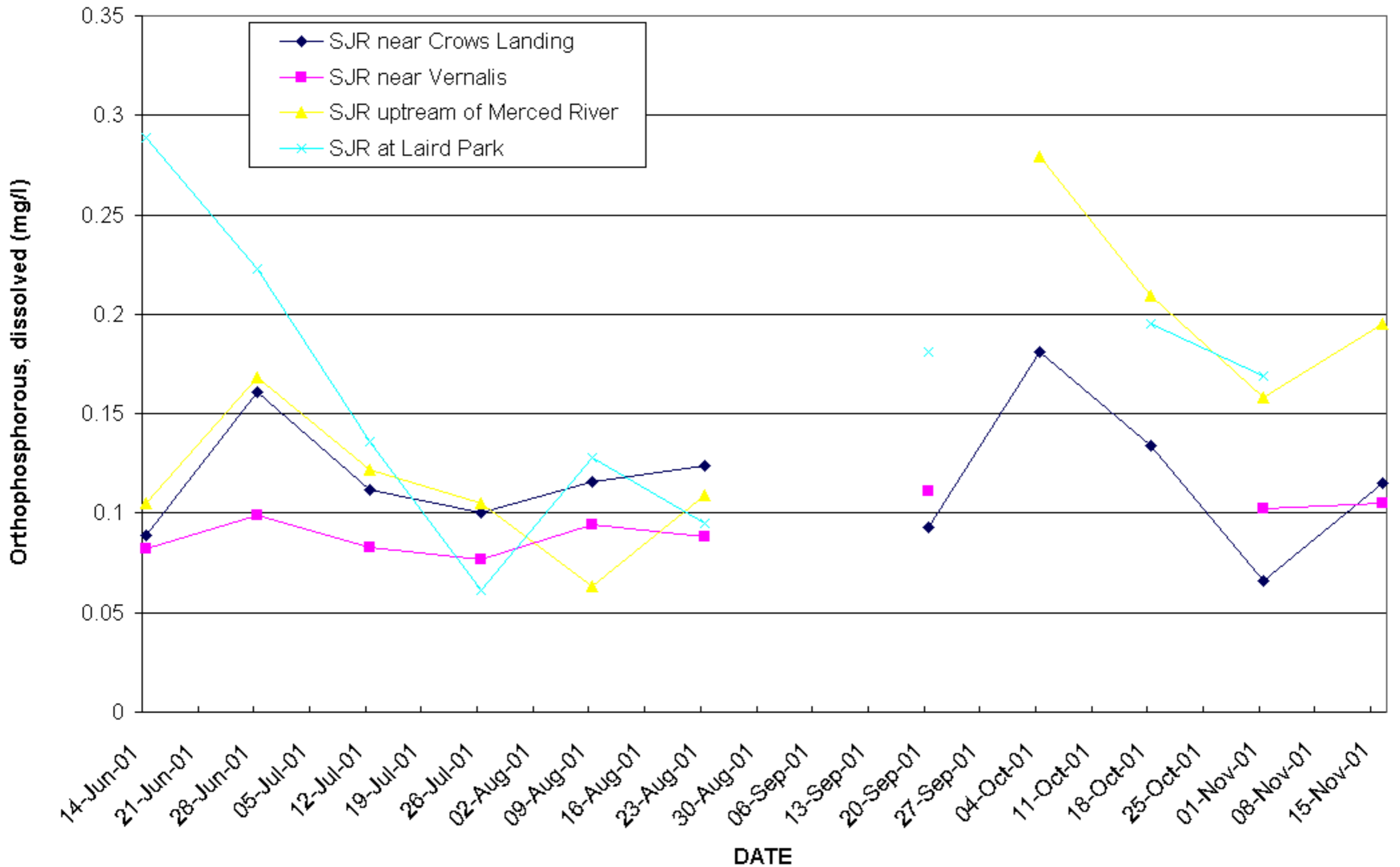
SAN JOAQUIN RIVER

Total Nitrogen Concentrations



SAN JOAQUIN RIVER

Orthophosphorous Concentrations



SAN JOAQUIN RIVER

Chlorophyll-a concentrations

