Table 3. Station Velocities

Stations	V_x^o (mm/yr)	V_x^p (mm/yr)	$V_x^o - V_x^p$ (mm/yr)	σ_x (mm/yr)	V_y^o (mm/yr)	V_y^p (mm/yr)	$V_y^o - V_y^p$ (mm/yr)	σ_y (mm/yr)	C_{xy}
ANTO	8.0	7.7	0.3	0.8	-11.1	-6.1	-5.0	1.0	-0.20
CATO	-2.2	0.8	-2.9	0.9	-0.6	-0.1	-0.5	0.9	-0.15
ECHO	2.9	3.9	-1.0	0.8	-8.3	-3.9	-4.4	0.7	0.04
FRMT	12.3	12.5	-0.1	2.0	-8.5	-7.4	-1.2	1.5	-0.10
HAWE	20.6	21.0	-0.4	1.8	-14.6	-15.8	1.2	1.8	0.00
JPL1	2.0	3.1	-1.1	0.7	-6.6	-3.1	-3.5	0.8	-0.02
JSPH	5.7	3.9	1.8	2.4	-6.7	-4.2	-2.5	2.1	-0.01
LASE	0.0	0.7	-0.6	0.8	-4.7	-1.0	-3.6	0.7	0.02
LANW	-0.8	1.1	-1.9	1.0	-0.3	-1.2	0.9	1.0	0.00
MDAY	17.7	18.2	-0.5	1.3	-12.7	-13.1	0.4	1.3	-0.05
MOJA	24.4	24.4	-0.0	0.6	-21.1	-18.4	-2.6	0.7	-0.02
NIGU	2.4	0.5	1.9	0.9	-1.7	-0.3	-1.4	0.7	0.01
PEAR	11.6	10.7	0.9	0.7	-11.2	-7.9	-3.2	0.8	-0.02
PELN	6.7	6.7	0.1	1.4	-7.0	-5.0	-2.0	1.5	-0.06
PIN1	11.6	9.8	1.8	0.7	-11.1	-5.3	-5.8	0.9	0.00
PSEB	7.2	4.9	2.3	0.8	-7.3	-4.4	-3.0	1.0	-0.01
PSWB	1.6	2.7	-1.0	0.8	-4.9	-2.4	-2.5	0.9	0.03
PTDU	0.9	0.4	0.6	1.1	1.1	0.1	1.0	1.0	-0.01
SAFE	1.9	1.7	0.2	1.3	-4.3	-2.4	-1.9	1.3	-0.02
SJUA	4.5	2.0	2.5	0.7	-5.2	-2.1	-3.1	0.6	0.01
SNTZ	3.6	2.6	1.0	0.9	-4.8	-2.5	-2.2	0.9	0.06
STIA	3.3	1.5	1.8	0.8	-2.9	-1.3	-1.5	0.9	0.08
UCLA	0.0	1.4	-1.3	0.9	-3.9	-0.9	-3.0	0.9	-0.01
WORK	-0.5	1.8	-2.3	1.3	-2.8	-1.7	-1.1	1.4	0.00
arling	5.3	3.0	2.3	1.0	-5.0	-2.8	-2.2	1.2	-0.01
bachelor	3.9	3.4	0.4	0.9	-5.7	-2.3	-3.4	1.8	0.00
bee	2.9	1.0	1.9	1.1	-4.1	-1.2	-3.0	0.8	0.07
black	2.2	1.6	0.6	1.0	-4.7	-1.7	-3.0	0.8	0.00
david	9.3	7.9	1.4	1.3	-11.1	-6.8	-4.3	1.8	-0.01
elsinore	1.9	1.8	0.0	1.0	-4.7	-1.2	-3.5	1.3	0.00
eve	10.5	9.2	1.4	0.8	-11.3	-5.3	-6.1	1.0	-0.02
gander	8.0	7.4	0.6	1.4	-10.2	-6.5	-3.7	1.6	-0.09
ida	4.6	3.1	1.5	0.9	-6.5	-2.7	-3.8	1.3	0.07
jason	5.3	5.4	-0.1	0.9	-5.5	-2.9	-2.6	1.7	0.02
lomas	2.2	1.0	1.2	1.2	-4.5	-1.2	-3.3	0.9	0.03
lookout	9.8	7.8	2.0	0.9	-9.9	-4.0	-5.9	1.1	0.01
menifee	3.9	3.1	0.8	1.0	-6.0	-2.6	-3.4	1.5	0.00
micro	5.4	5.0	0.5	1.1	-7.2	-4.4	-2.7	1.6	0.00
moss	6.1	5.3	0.7	1.0	-5.6	-2.1	-3.5	1.3	0.02
nelson	6.3	5.5	0.8	1.0	-7.4	-4.8	-2.6	1.6	0.00
pollycgs	5.2	5.4	-0.2	0.9	-7.0	-4.0	-3.0	1.8	-0.01
ranger	11.5	8.8	2.7	1.1	-11.7	-7.0	-4.8	2.2	0.03
roundtop	4.1	4.0	0.1	0.9	-5.2	-2.1	-3.1	1.8	0.01
san joaq	0.8	0.4	0.4	1.1	-1.9	-0.6	-1.3	0.9	0.04
sier	3.6	2.0	1.6	0.9	-4.6	-2.0	-2.6	0.9	0.00
thomas	8.5	7.6	0.9	0.9	-9.7	-4.4	-5.3	1.4	0.00
toro	11.4	9.0	2.4	0.9	-11.6	-4.4	-7.2	1.0	-0.15

laquinta	13.1	12.9	0.2	1.1	-11.9	-7.9	-4.0	1.5	-0.01
avenue	16.2	15.1	1.1	2.3	-10.3	-9.3	-1.0	1.8	-0.03
bad pow	7.6	9.4	-1.8	1.2	-13.2	-7.5	-5.7	1.3	-0.06
diorite	14.1	17.0	-2.9	2.9	-13.2	-8.6	-4.6	1.6	-0.03
dispoint	2.7	3.7	-1.1	1.1	-10.5	-3.9	-6.7	1.4	0.01
dugo	1.0	2.6	-1.6	1.1	-6.2	-2.6	-3.5	1.9	-0.02
flint	-0.5	2.6	-3.1	2.4	-8.3	-2.4	-5.9	1.7	0.00
gln ncer	3.9	4.7	-0.9	1.2	-9.1	-4.8	-4.2	1.4	-0.06
hauser	8.1	7.9	0.1	1.4	-9.7	-5.9	-3.8	1.4	-0.03
pacifico	5.2	6.0	-0.7	1.1	-11.0	-5.5	-5.5	1.3	-0.02
park rm3	5.1	5.6	-0.5	1.7	-9.1	-5.0	-4.2	1.5	-0.03
port	2.0	3.6	-1.6	1.1	-7.4	-4.3	-3.1	1.4	-0.06
sawmill	9.5	9.1	0.4	1.9	-8.4	-5.5	-2.9	1.5	-0.07
siselsie	1.2	3.2	-2.0	1.1	-7.7	-3.6	-4.0	1.3	-0.03
syl	1.3	2.7	-1.4	1.2	-6.8	-3.7	-3.2	1.7	-0.05
tejon 41	8.5	11.0	-2.5	2.3	-10.1	-5.6	-4.5	2.0	-0.04
thumb	17.8	16.0	1.8	2.5	-12.7	-8.9	-3.8	1.5	-0.03
tom	15.2	14.4	0.8	1.7	-15.2	-10.1	-5.1	1.2	-0.02
warm spr	4.7	5.4	-0.6	1.6	-7.6	-4.2	-3.4	1.4	-0.04
whitaker	2.6	3.3	-0.7	1.6	-8.7	-3.6	-5.0	1.8	-0.05
PVER	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.00

V^o: observed station velocity, V^p: model predicted station velocity, σ_x, σ_y: standard diviations of velocity components, and C_{xy}: correlation between velocity components x and y.