

# CM21 PSP correction factors

At the start of the project we did not have the new calibration coefficients for the KZ CM21 and EPPLEY PSP shortwave radiation sensors.

Therefore a correction factor must be applied to the data.

sensor	location	piston	cal factor
EPP 16945	Playa	in	1.040632
EPP 17877	Playa	out	1.033604
EPP 17414	ABC	in	1.009423
EPP 15108	ABC	out	1.024915
KZ 940185	Highland	in	0.993432
KZ 970378	Highland	out	0.987761
KZ 970380	West Valley	in	1.002629
KZ 940181	West Valley	out	0.993238
EPP 16107	East Slope	in	1.023545
EPP 16714	East Slope	out	1.033453
EPP 26224*	East Slope	out	1.013483
KZ 970379	West Slope	in	0.988474
KZ 940187	West Slope	out	0.993795
KZ 970377	Riverton	in	0.992930
KZ 940186	Riverton	out	0.999155

\* removed Rsw.out at East Slope ~18:30 Dec 4; replaced 14:20 Dec 6