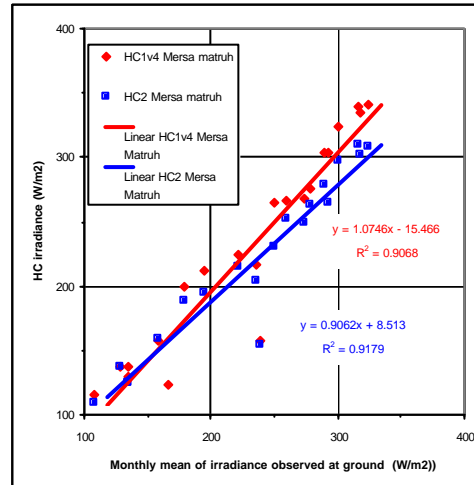
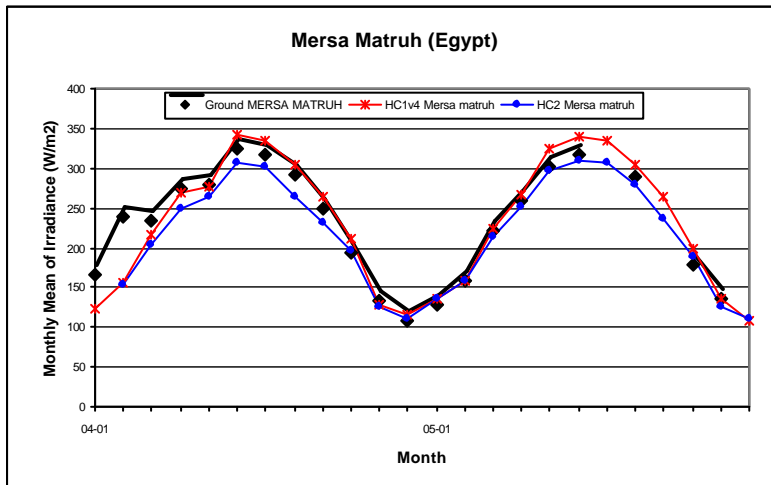


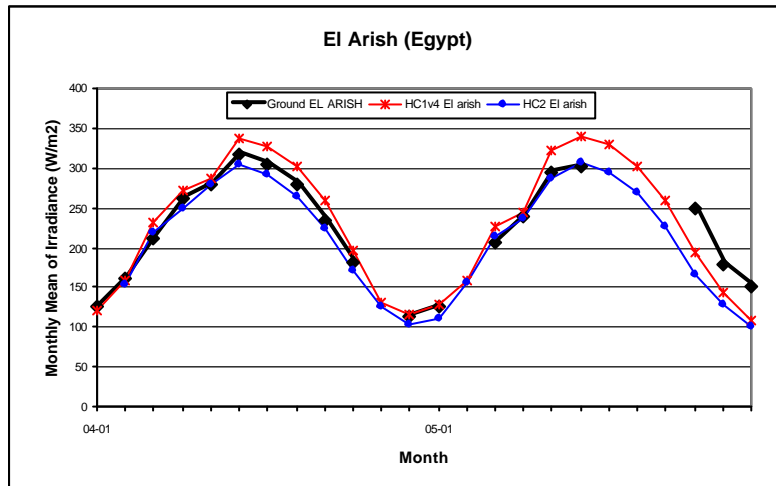
SIDI BARRANI

	HC1	HC2
Number of samples	17	16
Mean value (W/m2) (ground)	203	213
Bias (HC - ground) (W/m2)	36	26
Relative bias (%)	18	12
RMSE (W/m2)	60	43
Relative RMSE (%)	29	20
Correlation coefficient	0.9813	0.9817



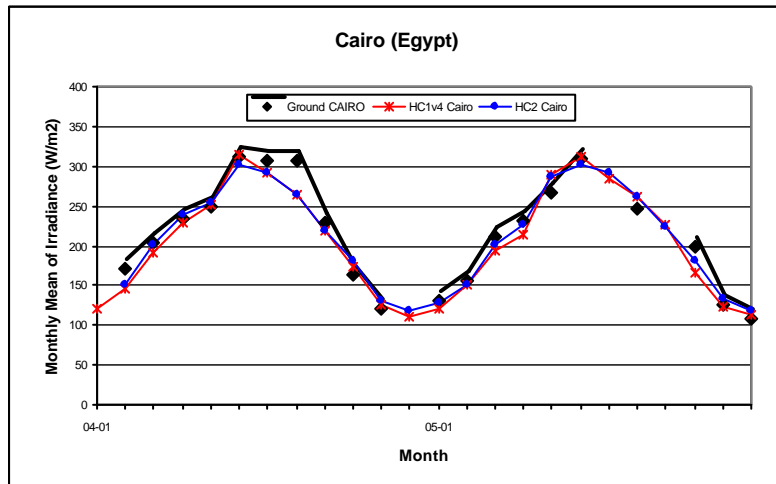
MERSA MATRUH

	HC1	HC2
Number of samples	21	20
Mean value (W/m2) (ground)	228	231
Bias (HC - ground) (W/m2)	3	-12
Relative bias (%)	1	-5
RMSE (W/m2)	33	32
Relative RMSE (%)	14	14
Correlation coefficient	0.9523	0.9580



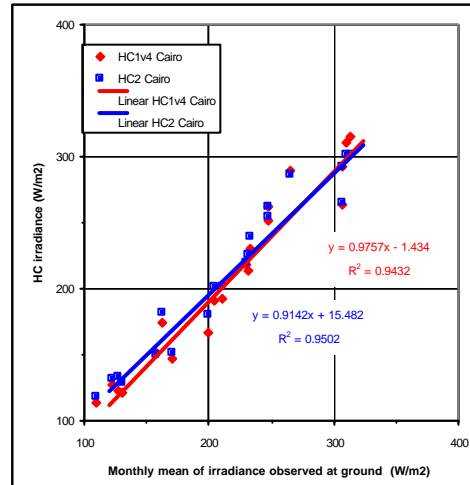
EL ARISH

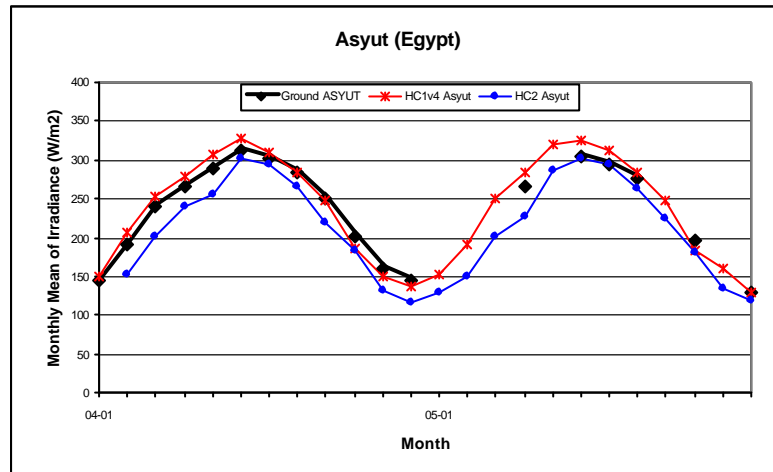
	HC1	HC2
Number of samples	19	18
Mean value (W/m2) (ground)	221	226
Bias (HC - ground) (W/m2)	3	-16
Relative bias (%)	2	-7
RMSE (W/m2)	37	40
Relative RMSE (%)	17	18
Correlation coefficient	0.9606	0.9488



CAIRO

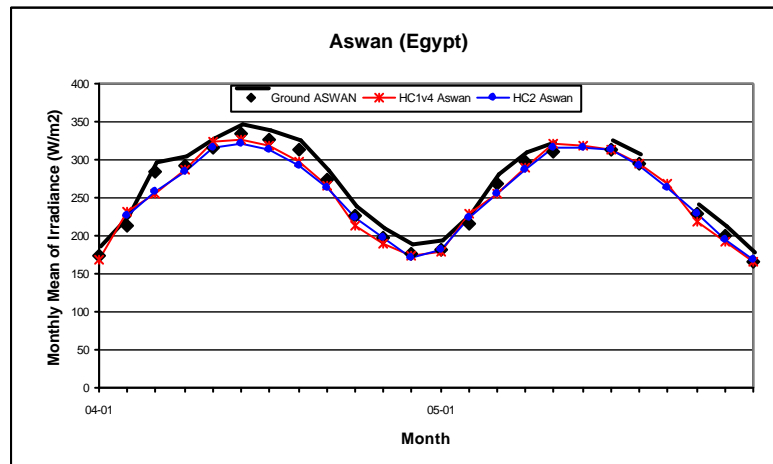
	HC1	HC2
Number of samples	20	20
Mean value (W/m2) (ground)	214	214
Bias (HC - ground) (W/m2)	-7	-3
Relative bias (%)	-3	-1
RMSE (W/m2)	24	21
Relative RMSE (%)	11	10
Correlation coefficient	0.9712	0.9748





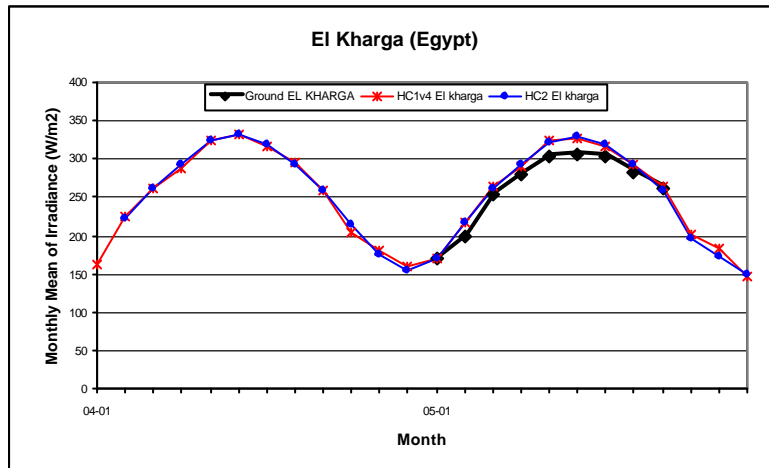
ASYUT

	HC1	HC2
Number of samples	18	17
Mean value (W/m2) (ground)	238	242
Bias (HC - ground) (W/m2)	7	-20
Relative bias (%)	3	-8
RMSE (W/m2)	19	34
Relative RMSE (%)	8	14
Correlation coefficient	0.9913	0.9819

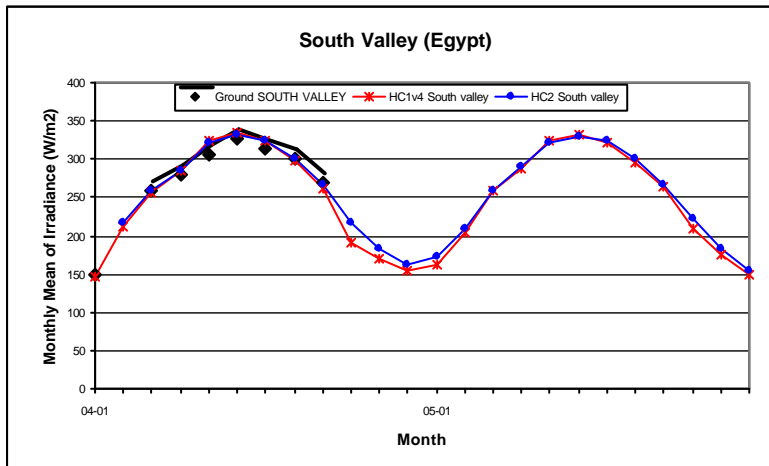


ASWAN

	HC1	HC2
Number of samples	22	21
Mean value (W/m2) (ground)	254	258
Bias (HC - ground) (W/m2)	-4	-5
Relative bias (%)	-2	-2
RMSE (W/m2)	15	15
Relative RMSE (%)	6	6
Correlation coefficient	0.9831	0.9863

**EL KHARGA**

	HC1	HC2
Number of samples	9	9
Mean value (W/m ²) (ground)	262	262
Bias (HC - ground) (W/m ²)	12	12
Relative bias (%)	5	5
RMSE (W/m ²)	14	14
Relative RMSE (%)	5	5
Correlation coefficient	0.9921	0.9909

**SOUTH VALLEY**

	HC1	HC2
Number of samples	8	7
Mean value (W/m ²) (ground)	275	293
Bias (HC - ground) (W/m ²)	3	5
Relative bias (%)	1	2
RMSE (W/m ²)	9	8
Relative RMSE (%)	3	3
Correlation coefficient	0.9925	0.9871