

Validation 2005 - 2 DAYS

CLOUD FREE DAY 354 WITH CLOUD OF DAY 134

	C	L	S	TOT
Source Aqua SCA	45.80%	42.66%	11.54%	100.00%
Source Terra SCA	20.28%	63.60%	16.11%	99.99%
Masked Aqua SCA	97.65%	1.95%	0.39%	99.99%
Masked Terra SCA	98.48%	1.18%	0.34%	100.00%
Delta C Aqua	52.00%			
Delta C Terra	78.20%			

artificial cloud

artificial cloud

Comparison between source TERRA and processed map

	cloud removed cumulate	errors		correct	
		snow to land	land to snow	snow to snow	land to land
Step 1 + 2 + 3 + 4 + 5	100.00%	1.70%	3.15%	18.52%	76.63%
Step 1 + 2 + 3 + 4	99.92%	1.67%	3.15%	18.51%	76.59%
Step 1 + 2 + 3	93.65%	1.00%	1.89%	16.66%	74.10%
Step 1 + 2	83.80%	0.86%	1.35%	13.78%	67.81%
Step 1	2.89%	0.01%	0.27%	0.19%	2.42%
	0.00%	0.00%	0.00%	0.00%	0.00%
Individual steps		errors		correct	
Step 5	0.08%	0.03%	0.00%	0.01%	0.04%
Step 4	6.27%	0.67%	1.26%	1.85%	2.49%
Step 3	9.85%	0.14%	0.54%	2.88%	6.29%
Step 2	80.91%	0.85%	1.08%	13.59%	65.39%
Step 1	2.89%	0.01%	0.27%	0.19%	2.42%
Overall	100.00%	1.70%	3.15%	18.52%	76.63%
		4.85%		95.15%	

cloud removed relative