

Validation 2009 - 5 DAYS

CLOUD FREE DAY 315 WITH CLOUD OF DAY 333

	C	L	S	TOT
Source Aqua SCA	5.18%	73.81%	21.01%	100.00%
Source Terra SCA	2.67%	78.60%	18.73%	100.00%
Masked Aqua SCA	99.36%	0.62%	0.01%	99.99%
Masked Terra SCA	98.68%	1.31%	0.01%	100.00%
Delta C Aqua	94.18%	<u>artificial cloud</u>		
Delta C Terra	96.01%	<u>artificial cloud</u>		

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%	2.05%	4.65%	17.45%	75.85%
Step 1 + 2 + 3 + 4	95.93%	1.63%	4.63%	16.83%	72.84%
Step 1 + 2 + 3	84.51%	0.43%	1.31%	15.04%	67.73%
Step 1 + 2	63.84%	0.42%	1.16%	11.75%	50.51%
Step 1	0.54%	0.00%	0.01%	0.00%	0.53%
	0.00%	0.00%	0.00%	0.00%	0.00%
Individual steps		errors		correct	
	cloud removed relative				
Step 5	4.07%	0.42%	0.02%	0.62%	3.01%
Step 4	11.42%	1.20%	3.32%	1.79%	5.11%
Step 3	20.67%	0.01%	0.15%	3.29%	17.22%
Step 2	63.30%	0.42%	1.15%	11.75%	49.98%
Step 1	0.54%	0.00%	0.01%	0.00%	0.53%
Overall	100.00%	2.05%	4.65%	17.45%	75.85%
		6.70%		93.30%	