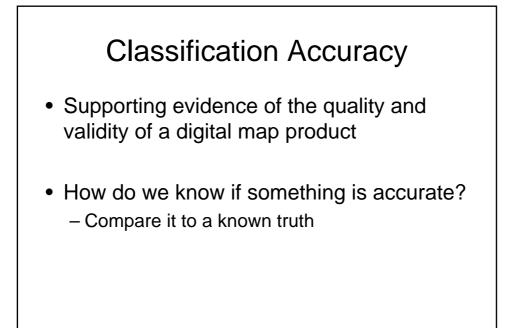
Accuracy Assessment

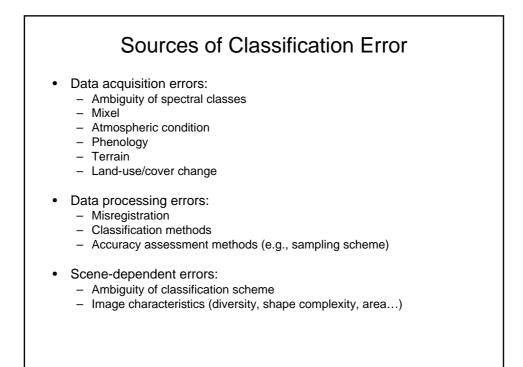
Accuracy & Precision Accuracy relates to the quality of a result - Accuracy is the degree (%) of correspondence between observation and reality

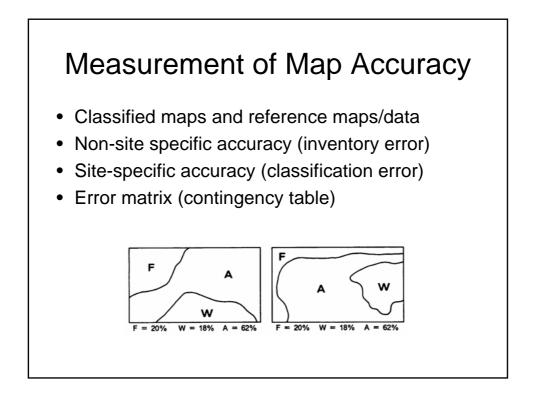
- Precision relates to the quality of the operation by which the result is obtained.
- Image classification precision

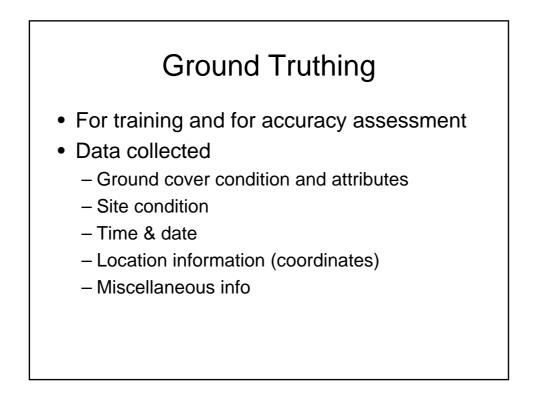
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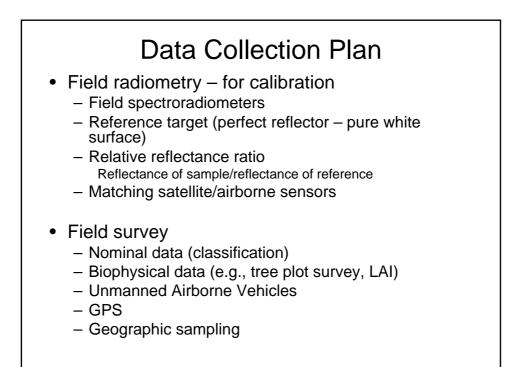
- Levels of classification scheme (data precision)
- Quality of repeated procedures (operation precision)

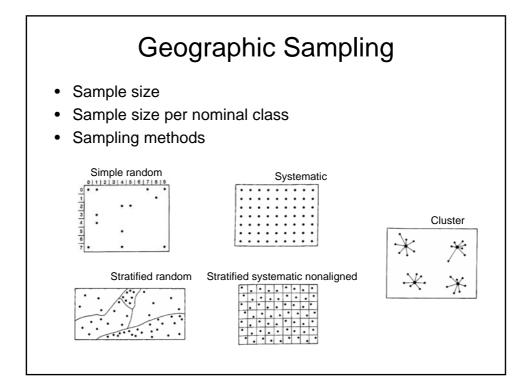


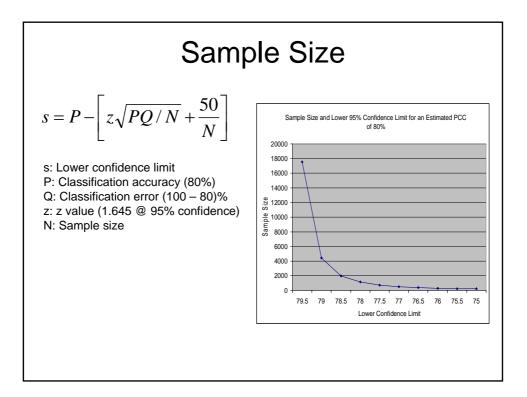












• aka c	confusion n	Errc natrix or cont)r Ma tingency tab	•••••		
Overa	all accurac	y (Percentaç	ge correctly	classified -	PCC)	
Reference Data						
	Residential	Commercial	Wetland	Forest	Water	Row tota
Residential	70	5	0	13	0	88
Commercial	3	55	0	0	0	58
Wetland	0	0	99	0	0	99
Forest	0	0	4	37	0	41
Water	0	0	0	0	121	121
Column total	73	60	103	50	121	407
Overall Accuracy	r = 382/407 = 93.	.86%				

