

READ_ME_GroundTruthTests

This file contains classification values (map categories) for ground-truth point values for each classification approach x input type combination examined. Please see associated text for details.

In classification fields (fields 3 and greater) below, 'W' = Weed class and 'NW' = Not weed class.

Field	Field Description
DbNum	Database number for the ground truth point
PointSet	<i>YYType_test</i> , where <i>YY</i> = year in 21 st century (e.g., 08 = 2008) and <i>Type</i> indicates the "Forage" or "Weeds" test set to which the ground-truth point was randomly assigned.
usp08mrch	Unsupervised classification with 2008 March input
usp08may	Unsupervised classification with 2008 May input
usp08dif	Unsupervised classification with 2008 March – May difference image input
usp08stc	Unsupervised classification with 2008 stacked (March and May) image inputs
usp09mrch	Unsupervised classification with 2009 March input
usp09mayA	Unsupervised classification with 2009 May A input
usp09mayB	Unsupervised classification with 2009 May B input
usp09difA	Unsupervised classification with 2009 March – May difference image input, using May A image
usp09difB	Unsupervised classification with 2009 March – May difference image input, using May B image
usp09stcA	Unsupervised classification with 2009 stacked (March and May) image inputs, using May A image
usp09stcB	Unsupervised classification with 2009 stacked (March and May) image inputs, using May B image
sp08mrch	Supervised classification (parallelpipd) with 2008 March input
sp08may	Supervised classification (parallelpipd) with 2008 May input
sp08dif	Supervised classification (parallelpipd) with 2008 March – May difference image input

sp08stc	Supervised classification (parallelpiped) with 2008 stacked (March and May) image inputs
sp09mrch	Supervised classification (parallelpiped) with 2009 March image input
sp09mayA	Supervised classification (parallelpiped) with 2009 May A image input
sp09mayB	Supervised classification (parallelpiped) with 2009 May B image input
sp09difA	Supervised classification (parallelpiped) with 2009 March – May difference image input, using May A image
sp09difB	Supervised classification (parallelpiped) with 2009 March – May difference image input, using May B image
sp09stcA	Supervised classification (parallelpiped) with 2009 stacked (March and May) image inputs, using May A image
sp09stcB	Supervised classification (parallelpiped) with 2009 stacked (March and May) image inputs, using May B image
ML2008	Supervised classification (maximum likelihood) with 2008 stacked (March and May) image inputs
ML2009A	Supervised classification (maximum likelihood) with 2009 stacked (March and May) image inputs, using May A
ML2009B	Supervised classification (maximum likelihood) with 2009 stacked (March and May) image inputs, using May B