

# Confusion Matrix

ground truth

Low Veg. (0) 8,987,373 / 15.7%	93.7%	1.8%	0.0%	1.1%	0.3%	0.2%	1.4%	0.3%	0.5%	0.7%	0.0%	0.0%	93.7%
Imp. Surface (1) 4,841,463 / 8.5%	5.2%	90.5%	0.3%	0.9%	0.6%	1.1%	0.2%	0.0%	0.2%	1.0%	0.0%	0.0%	90.5%
Vehicle (2) 295,754 / 0.5%	0.0%	0.1%	98.4%	0.9%	0.3%	0.0%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	98.4%
Urban Furn. (3) 1,246,281 / 2.2%	2.8%	1.0%	0.3%	80.3%	1.0%	3.4%	7.9%	2.3%	0.0%	0.8%	0.0%	0.0%	80.3%
Roof (4) 3,297,918 / 5.8%	0.2%	0.4%	0.1%	0.4%	96.6%	1.5%	0.1%	0.5%	0.0%	0.0%	0.3%	0.0%	96.6%
Facade (5) 1,871,877 / 3.3%	0.4%	0.5%	0.0%	3.0%	2.2%	91.9%	0.4%	0.5%	0.0%	0.9%	0.0%	0.0%	91.9%
Shrub (6) 982,315 / 1.7%	4.7%	0.2%	0.0%	3.2%	0.3%	0.8%	79.1%	10.1%	0.0%	1.6%	0.0%	0.0%	79.1%
Tree (7) 7,771,106 / 13.6%	0.4%	0.0%	0.0%	0.1%	0.1%	0.1%	1.4%	97.7%	0.0%	0.2%	0.0%	0.0%	97.7%
Soil / Gravel (8) 3,751,116 / 6.6%	10.9%	1.2%	0.2%	0.3%	0.0%	0.0%	0.1%	0.0%	87.3%	0.0%	0.0%	0.0%	87.3%
Vertical (9) 1,644,995 / 2.9%	1.4%	0.8%	0.0%	0.1%	0.1%	0.4%	1.1%	1.7%	0.0%	94.4%	0.0%	0.0%	94.4%
Chimney (10) 27,200 / 0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.2%	0.1%	0.0%	0.0%	0.0%	98.8%	0.0%	98.8%
Ignore* (11) 22,435,834 / 39.3%	17.2%	1.4%	0.5%	1.9%	36.1%	7.8%	1.8%	32.1%	0.1%	1.0%	0.0%	0.0%	0.0%
precision	91.2%	94.5%	90.2%	79.0%	96.2%	90.2%	67.9%	97.2%	98.4%	89.9%	71.8%	nan%	92.8%
F1 $\mu=89.5\%$	92.4%	92.5%	94.1%	79.7%	96.4%	91.1%	73.1%	97.5%	92.5%	92.1%	83.1%	nan%	

prediction