AerialWildfireSuppression Train & Test Metrics: Difficulty: 10, Task: 6 Entropy Water Drop Water Pickup **Extinguishing Trees Reward Preparing Trees Reward Preparing Trees** 1.6 -300 source source source 0.04 training 9 No.02 training Value 002 training Nalue Value Value 700 source 8 0.9 test test test training training training test test test 0.0 0.0 1.5 1.5 0.0 1.5 0.0 0.5 1.0 0.5 1.0 1.5 0.5 1.0 1.5 0.5 1.0 0.0 0.5 1.0 1.5 1e6 1e6 1e6 1e6 1e6 1e6 Step Step Step Step Step Step Episode Length **Extinguishing Trees** Fire Out Fire too Close to City Crash Count Extrinsic Value Estimate 0.05 0.05 200 source source source source source training training training Value --- training Value 7 training 0.05 source 100 · test test test training test -0.05 --0.050.00 0.0 0.0 0.5 1.5 0.0 1.5 0.0 0.5 1.5 0.0 1.0 1.5 0.0 0.5 1.0 1.5 1.0 1.5 0.5 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Cumulative Reward Extrinsic Reward Policy Loss Value Loss Learning Rate Epsilon 300 -300 source source 2000.0 Aalue Value on 200 training training Value -Value 200 Value | 10000 Nalue - 21.0 source source source test training training training test test test 0.04 0.0000 0.0 0.5 1.5 0.0 1.5 0.5 0.0 1.5 1.5 0.0 0.5 1.0 1.5 0.5 1.0 1.5 1.0 1.0 0.5 1.0 0.0 0.5 0.0 1e6 1e6 1e6 1e6 1e6 1e6 Step Step Step Step Step Step Beta source 0.004 Value 0.002 training

0.000 4

0.0

0.5

1.0

Step

1.5

1e6