AerialWildfireSuppression Train & Test Metrics: Difficulty: 5, Task: 2 **Extinguishing Trees Reward** Entropy Water Drop Water Pickup **Preparing Trees** Preparing Trees Reward 1.55 source source source source source 40 · 02 · 04 40 9 1.50 Name training 의 50000 training Value 200 · source Na Value Valu training 1.45 test 1.5 0.0 0.5 1.0 0.0 1.0 1.5 0.0 1.0 0.0 1.0 1.5 0.0 1.0 1.5 1.5 1e6 1e6 1e6 1e6 1e6 Step Step Step Step Step 1e6 Step Fire too Close to City Crash Count **Extinguishing Trees** Episode Length Extrinsic Value Estimate Fire Out 4000 1 source source source source _ω 0.50 - training training training 9 100 -Value 7.0 Value 익 2000 - 0002 Aalue source = 0.25 · training 1000 test test 0.00 1.5 0.0 1.0 1.0 1.5 0.0 0.5 1.0 0.0 0.5 1.0 1.5 0.5 1.0 1.5 0.0 1.5 1.0 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 **Cumulative Reward Extrinsic Reward** Policy Loss Learning Rate Epsilon Value Loss 1e6 0.20 0.06 5.0 source source source source <u>v</u> 0.0002 training training Value - 00009 Value -Nalue - 21.0 source 0.04 m 2.5 test training training test test 0.02 0.0000 0.0 0.5 0.0 1.0 1.5 0.0 1.0 1.5 0.5 1.0 1.5 1.0 0.0 1.0 1.5 0.0 0.5 0.0 1e6 1e6 Step Step 1e6 Step 1e6 Step Step 1e6 1e6 Step Beta source 0.004

0.002

0.000

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trainingtest

1.5

1e6

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Step

0.5