HPC Update

Frank Indiviglio

Frank.indivigilo@noaa.gov

NOAA's High Performance Computing Locations and Systems

Fairmont, WV
Development HPC
• Theia (3,076 Tflops)

Princeton, NJ
Post-Processing
& Analysis

Reston, VA
• Primary (4,200 Tflops)

Boulder, CO
Development HPC
• Jet (1,103 Tflops)

Oak Ridge, TN
Research HPC
• Gaea (4,020 Tflops)

Orlando, FL
• Backup/Development
(4,200 Tflops)

Starkville, MS
NOAA CI Grant HPC
OAR

★ Operational HPC Systems

□ Research and Development (R&D) HPC Systems

□ Cooperative Institute Grant Funded High Performance Computing