

FORM TO SPECIFY AN ATMOSPHERIC/OCEAN MODEL
(including terrain/ocean bottom and upper-surface model)

Name _____

Date _____

Atmospheric/ocean ID (3 characters) _____

Coordinates of the north pole of the computational coordinate system:

North geographic latitude: _____ rad, deg, km N (w24)

East geographic longitude: _____ rad, deg, km E (w25)

Models:

	Subroutine Name	Data set ID
Dispersion relation	_____	
Wind/current velocity	_____	_____ (W102)
Wind/current-velocity perturbation	_____	_____ (W127)
Sound speed	_____	_____ (W152)
Sound-speed perturbation	_____	_____ (W177)
Temperature	_____	_____ (W202)
Temperature perturbation	_____	_____ (W227)
Molecular weight	_____	_____ (W252)
Receiver surface ¹	_____	_____ (W277)
Terrain/bottom	_____	_____ (W302)
Terrain/bottom perturbation	_____	_____ (W327)
Ocean upper surface	_____	_____ (W352)
Ocean upper-surface perturbation	_____	_____ (W377)
Loss/absorption	_____	_____ (W502)
Loss/absorption perturbation	_____	_____ (W527)
Pressure	_____	_____ (W552)
Pressure perturbation	_____	_____ (W577)
Gravity	_____	_____ (W602)
Gravity perturbation	_____	_____ (W627)
Density	_____	_____ (W652)
Density perturbation	_____	_____ (W677)

¹The receiver-surface model is not considered part of the atmospheric/ocean ID.