

Beginning with HABITAT

An Approach to Conserving Maine's Natural Space for Plants, Animals and People

www.beginningwithhabitat.org

Digital Data

Conservation Lands and Focus Areas

DATA FILE	EXPLANATION	DATA SOURCE
FocusAreas	Focus Areas of Ecological Significance	MNAP
Conserved_Lands	Conserved land, public and private	Multiple state agencies & NGOs
Farmland_Soils	Farmland soils of significance	USDA, NRCS

Habitat Blocks Data:

DATA FILE	EXPLANATION	DATA SOURCE
BlockConnectors [highway, road, and riparian]	Three types of road-crossing areas connecting large undeveloped blocks	BwH and MDOT
DevelopedArea	Inverse of UndevelopedBlocks (carto layer)	MDIFW
Maine_NETHCS	Habitat Classification System	The Nature Conservancy
UndevelopedBlocks	Large, undeveloped land areas	MDIFW

Hydrological Data:

DATA FILE	EXPLANATION	DATA SOURCE
Aquifers (<i>Aquifer_Polygons</i>)	Mapped significant aquifers	Maine Geological Survey
Barriers (<i>Maine DLI Barriers</i>)	Dams, impoundments, infrastructure	MDEP
ImpervSurface	Roads, buildings & other hard surfaces	MDIFW
PublicWells (<i>Wells</i>)	Public water supplies	Maine Drinking Water Program
RiparianBuffers_CoastRivers250	Coast and large river 250' buffer areas	Nat. Hydrography Dataset, BwH
RiparianBuffers_GreatPonds250	Great pond 250' buffer areas	Nat. Hydrography Dataset, BwH
RiparianBuffers_StreamPonds75	Stream-pond 75' buffer areas	Nat. Hydrography Dataset, BwH
RiparianBuffers_Streams75	Stream 75' buffer areas	Multiple state agencies
WetChar	Wetlands of 10+ acres	NWI data, MNAP, MSPO
Wetland10ac_Buffers	10+acre wetland 250' buffer areas	MNAP, MDIFW

Maine Natural Areas Program Data:

DATA FILE	EXPLANATION	DATA SOURCE
MNAP_eos	Locations of rare plants and exemplary natural communities	MNAP

Wildlife and Habitat Data:

DATA FILE	EXPLANATION	DATA SOURCE
DWA	Deer wintering areas	MDIFW
EssenHabPlvTrn (<i>EHPlvTrn</i>)	Piping plover and least tern habitat	MDIFW
EssenHabRTern (<i>EHRTern</i>)	Roseate tern habitat	MDIFW
ET_Fish (<i>EndangeredFish</i>)	State-listed fish species	MDIFW
ETSC_BwH	Recent locations of state-listed animals	MDIFW
Salmon (<i>Ashab3</i>)	Atlantic salmon habitat	MDMR
SeabirdNestingIslands (<i>SNI</i>)	Seabird nesting islands	MDIFW
ShellfishAreas	Harvestable shellfish areas	MDMR
ShorebirdAreas (<i>Shorebird</i>)	Shorebird feeding and roosting habitats	MDIFW
SigVernalPools (<i>SVP</i>)	Mapped Significant Vernal Pools	MDIFW
TWWH	Tidal wading bird and waterfowl habitat	MDIFW
WildBrookTroutHabitat	Streams & ponds with known brook trout	MDIFW
Wildlife Wetlands	IWWH and other important wetlands	MDIFW

Notes. Alternate or previous file names appear in italics following the data file name. Empty shapefiles indicate no data for the selected map area. All files contain embedded metadata.