

AGRICULTURAL AND OTHER HUMAN-RELATED MAPPED TYPES

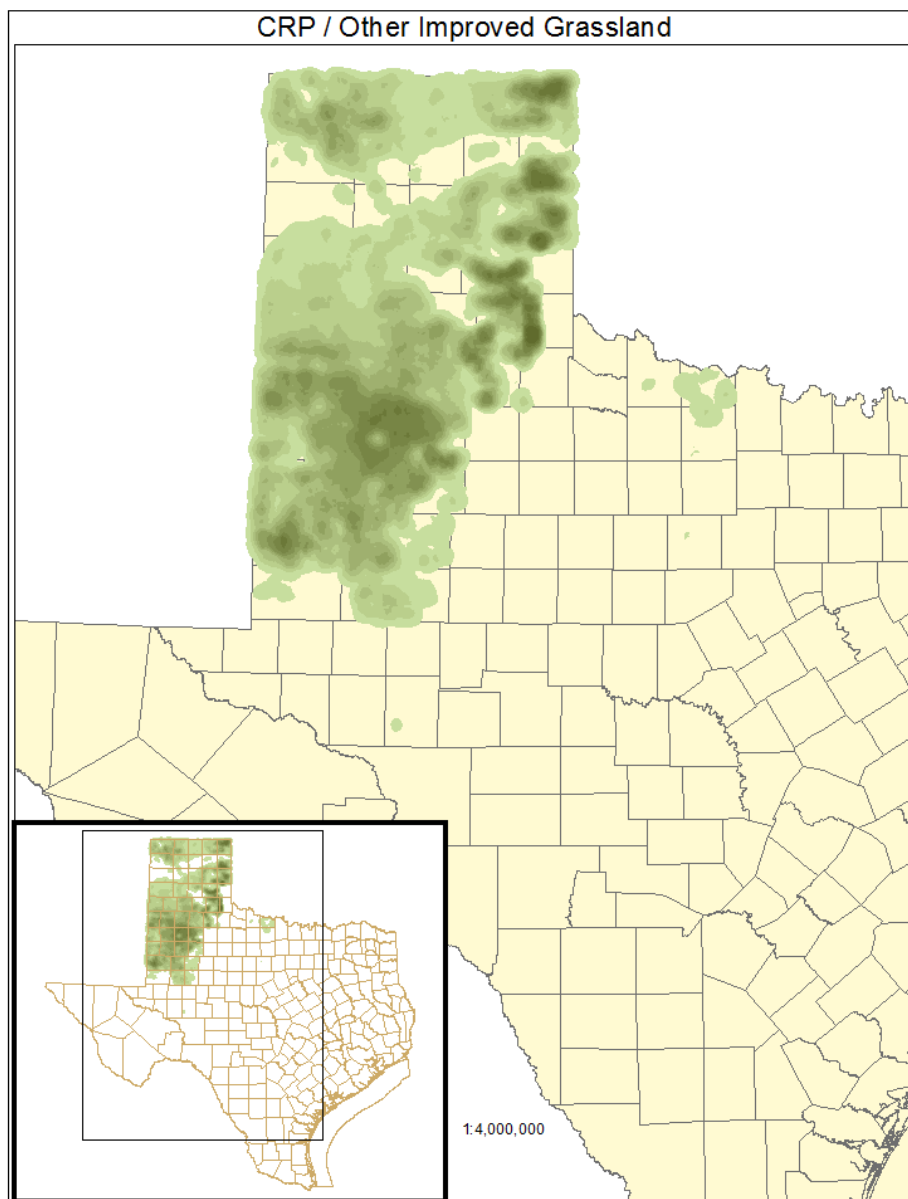
ECOLOGICAL MAPPING SYSTEMS:

CRP/OTHER IMPROVED GRASSLAND

Mapping System ID: 9327

EMS Description: Grasslands of highly managed areas, sometimes dominated by non-native grasses such as *Cynodon dactylon* (bermudagrass), *Sorghum halepense* (Johnsongrass), and *Panicum coloratum* (kleingrass).

Distribution Map:



Example:

Not available at this time.

Public Land Occurrence:

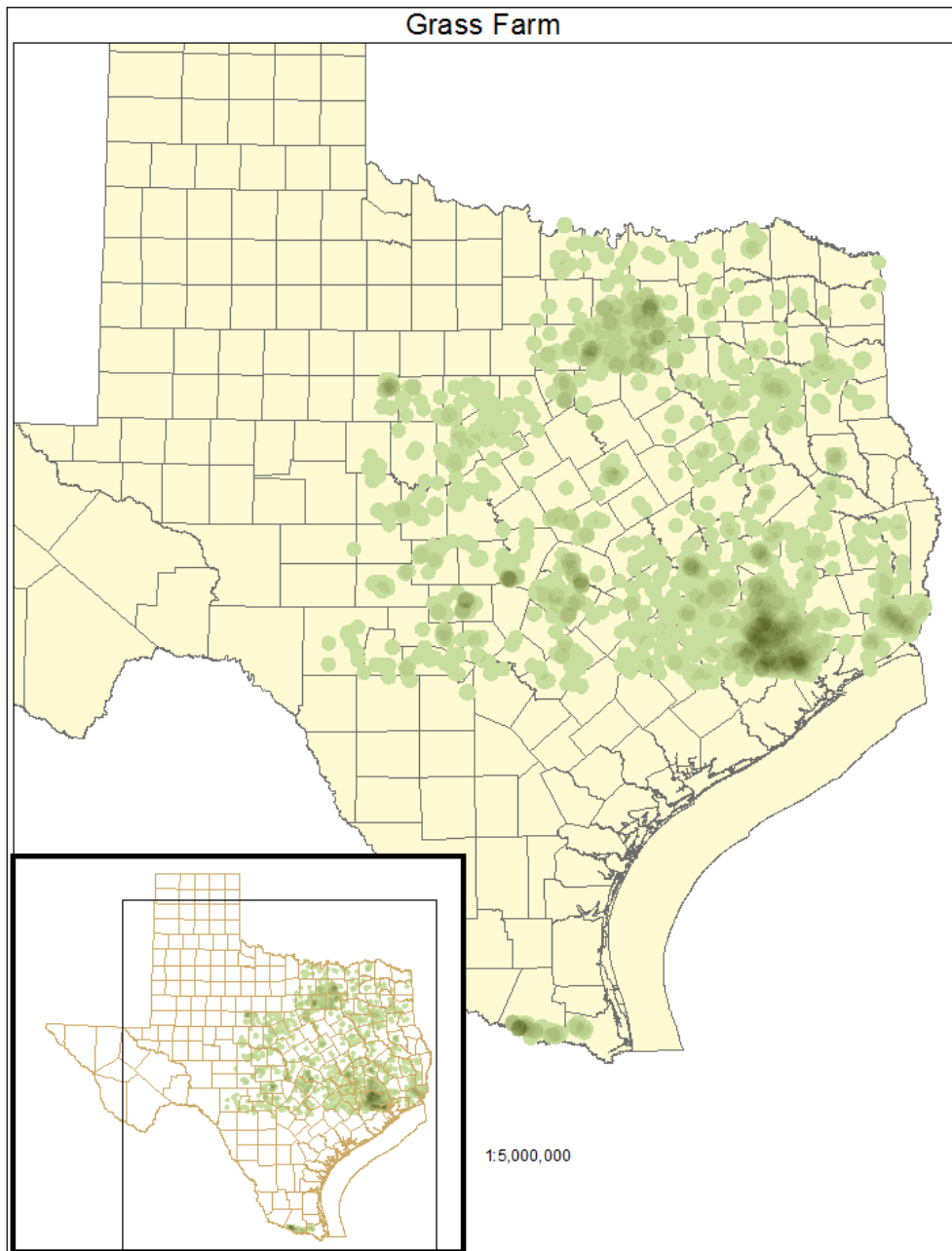
None.

GRASS FARM

Mapping System ID: 9317

EMS Description: Most areas mapped as this type in Phase 1 are dominated by *Cynodon dactylon* (Bermudagrass) and consist of golf course fairways and greens that are fertilized and irrigated. This type also includes areas of moist soil and fast-growing, highly productive grassland.

Distribution Map:



Example:



Public Land Occurrence:

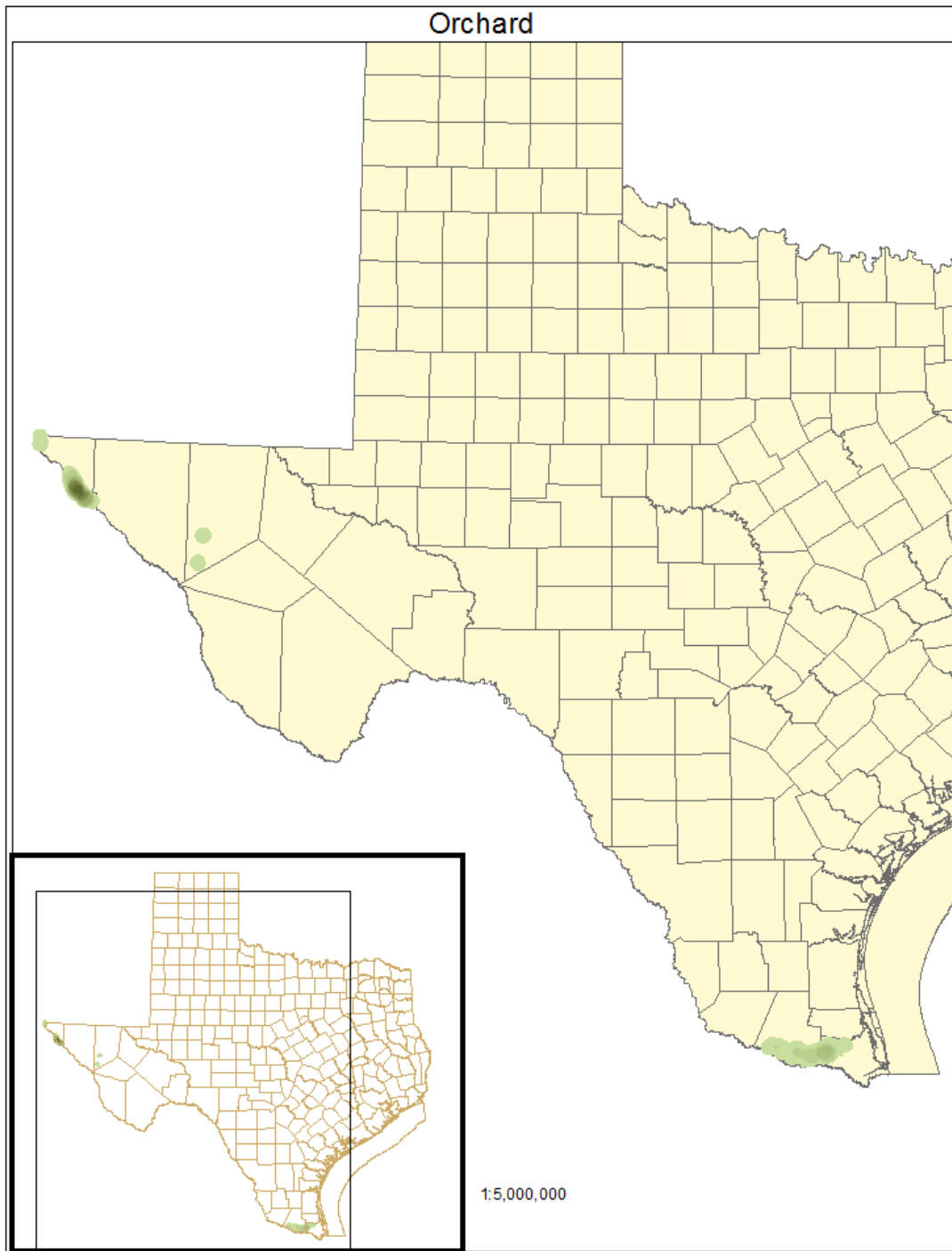
None.

ORCHARD

Mapping System ID: 9304

EMS Description: Plantings of fruit or nut trees.

Distribution Map:



Example:

Not available at this time.

Public Land Occurrence:

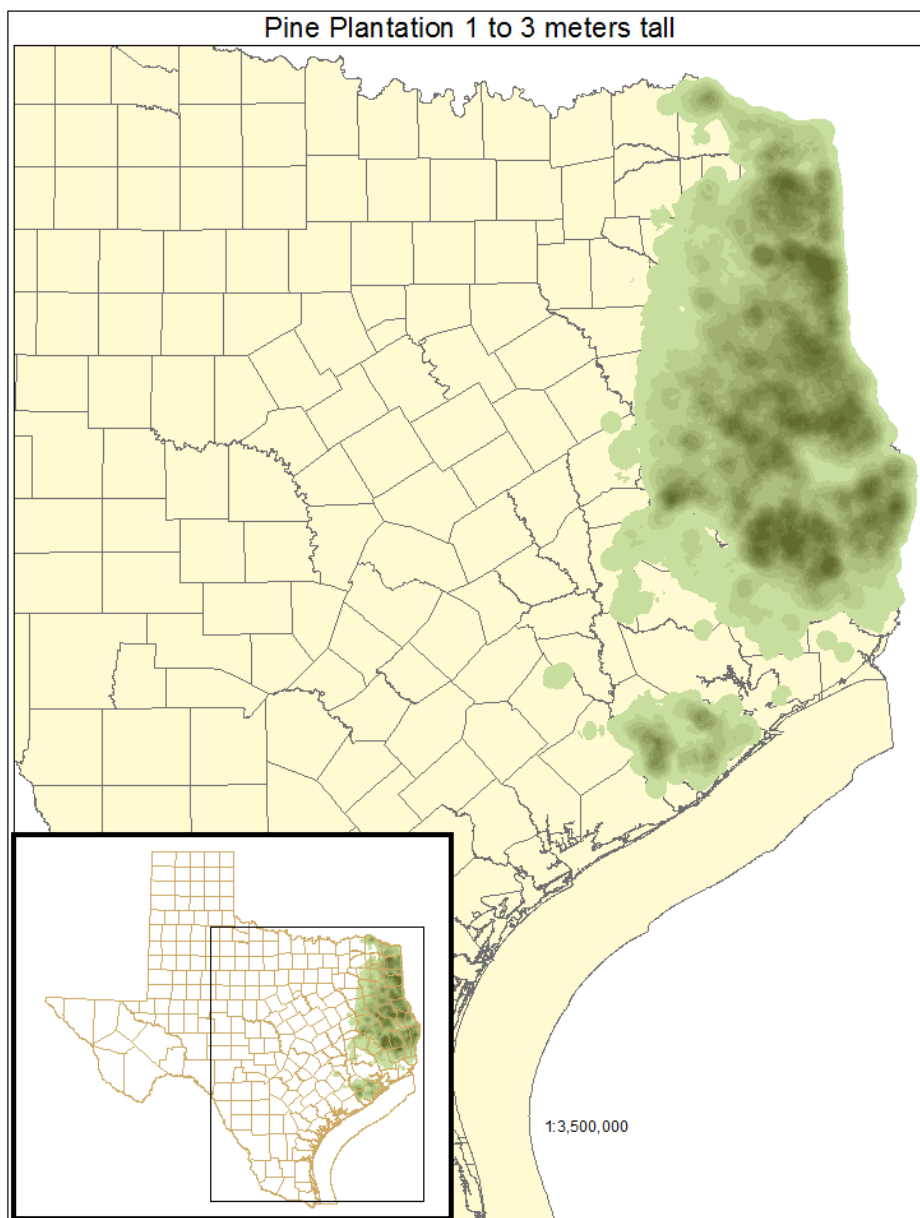
None.

PINE PLANTATION 1 TO 3 METERS TALL

Mapping System ID: 9305

EMS Description: Young, planted *Pinus taeda* (loblolly pine) stands are most common within this type, which is mapped over moist soils where natural pine stands are not expected to occur. Other species such as *Liquidambar styraciflua* (sweetgum), *Quercus nigra* (water oak), *Ulmus alata* (winged elm), *Ilex vomitoria* (yaupon), and *Rubus trivialis* (southern dewberry) may also be components. Some sites mapped as this type contain sparse or short *Quercus virginiana* (coastal live oak), *Juniperus virginiana* (eastern redcedar), or *Ilex vomitoria* (yaupon).

Distribution Map:



Example:



Public Land Occurrence:

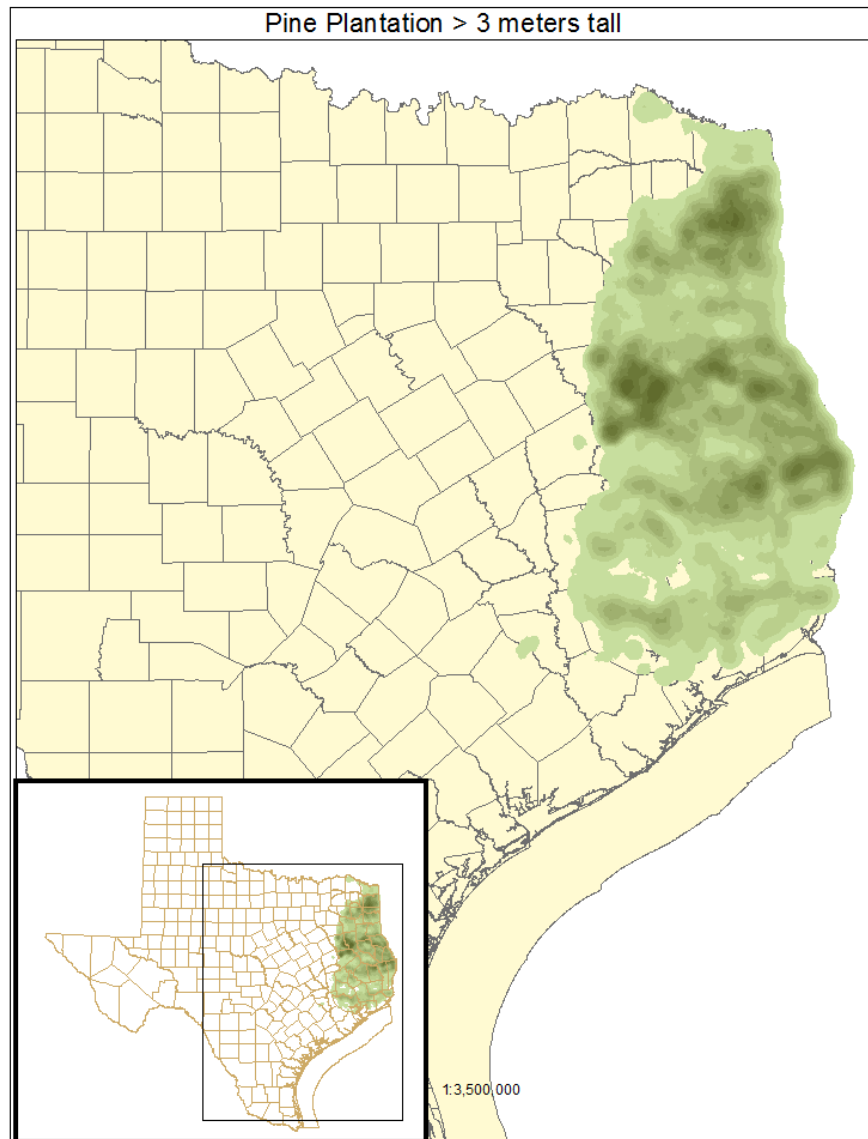
None.

PINE PLANTATION > 3 METERS TALL

Mapping System ID: 9301

EMS Description: Dense stands of *Pinus taeda* (loblolly pine) or mixed *Pinus taeda* (loblolly pine) and *Pinus echinata* (shortleaf pine) characterize this type that is mapped over moist soils where natural pine stands are not expected to occur. Plantations of *Pinus elliottii* (slash pine) may also be present. Important components may include *Liquidambar styraciflua* (sweetgum), *Quercus nigra* (water oak), *Nyssa sylvatica* (blackgum), *Quercus falcata* (southern red oak), *Quercus stellata* (post oak), and *Quercus alba* (white oak). Some sites mapped as this type contain *Quercus fusiformis* (plateau live oak), *Quercus virginiana* (coastal live oak), *Juniperus virginiana* (eastern redcedar), or *Ilex vomitoria* (yaupon).

Distribution Map:



Example:



Public Land Occurrence:

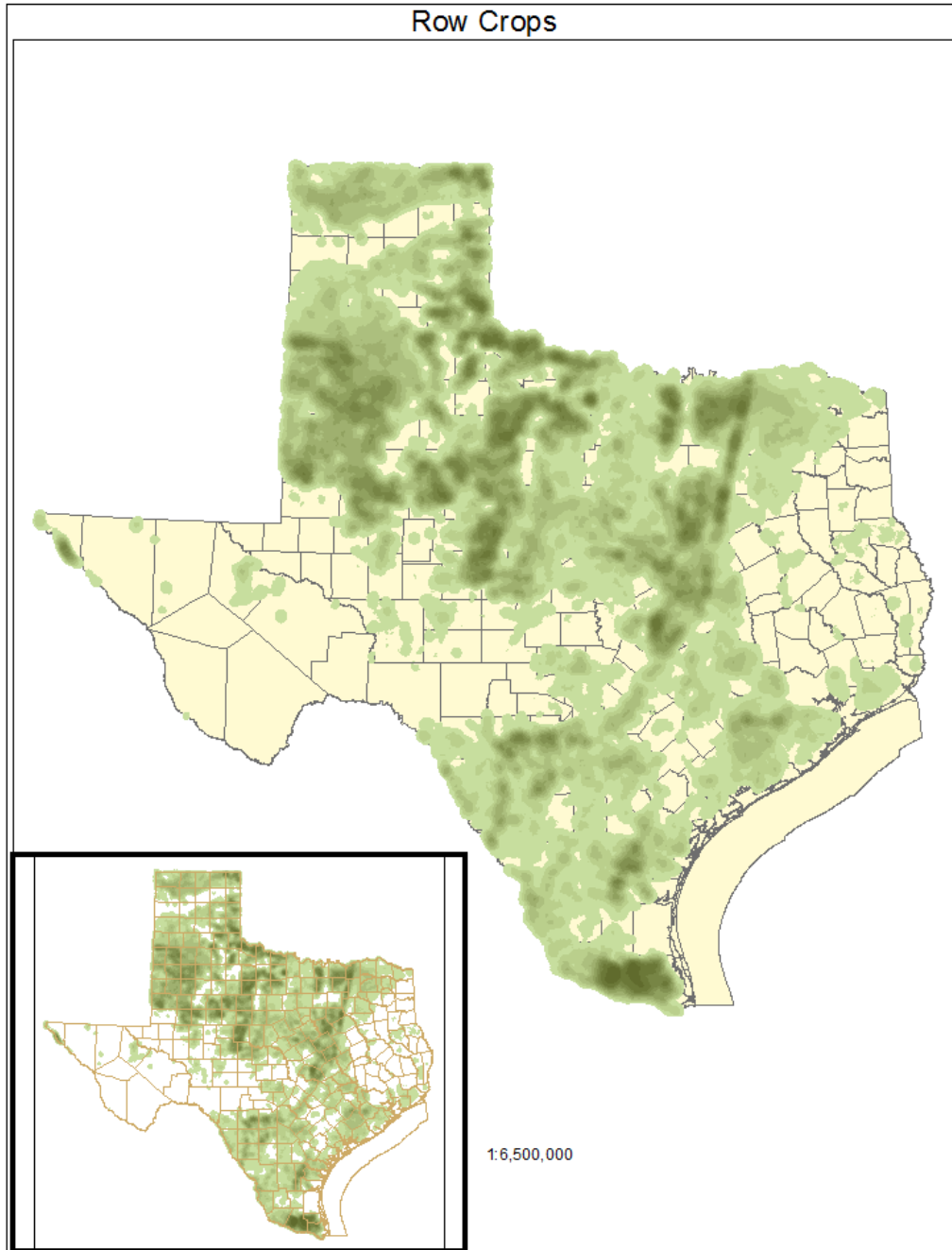
None.

ROW CROPS

Mapping System ID: 9307

EMS Description: This type includes all cropland where fields are fallow for some portion of the year. Some fields may rotate into and out of cultivation frequently, and year-round cover crops are generally mapped as grassland.

Distribution Map:



Example:



Public Land Occurrence:

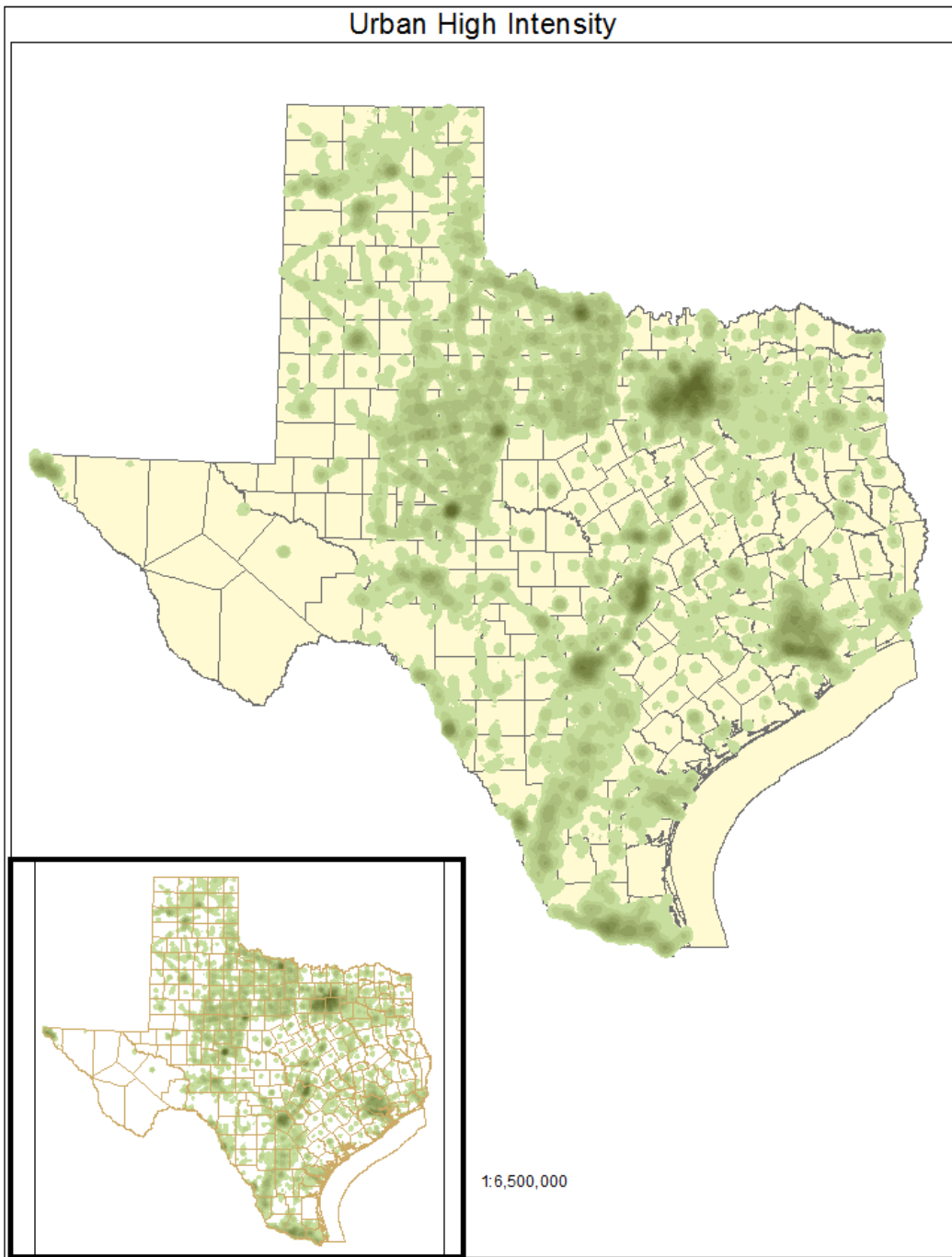
None.

URBAN HIGH INTENSITY

Mapping System ID: 9410

EMS Description: This type consists of built-up areas and wide transportation corridors that are dominated by impervious cover.

Distribution Map:



Example:



Public Land Occurrence:

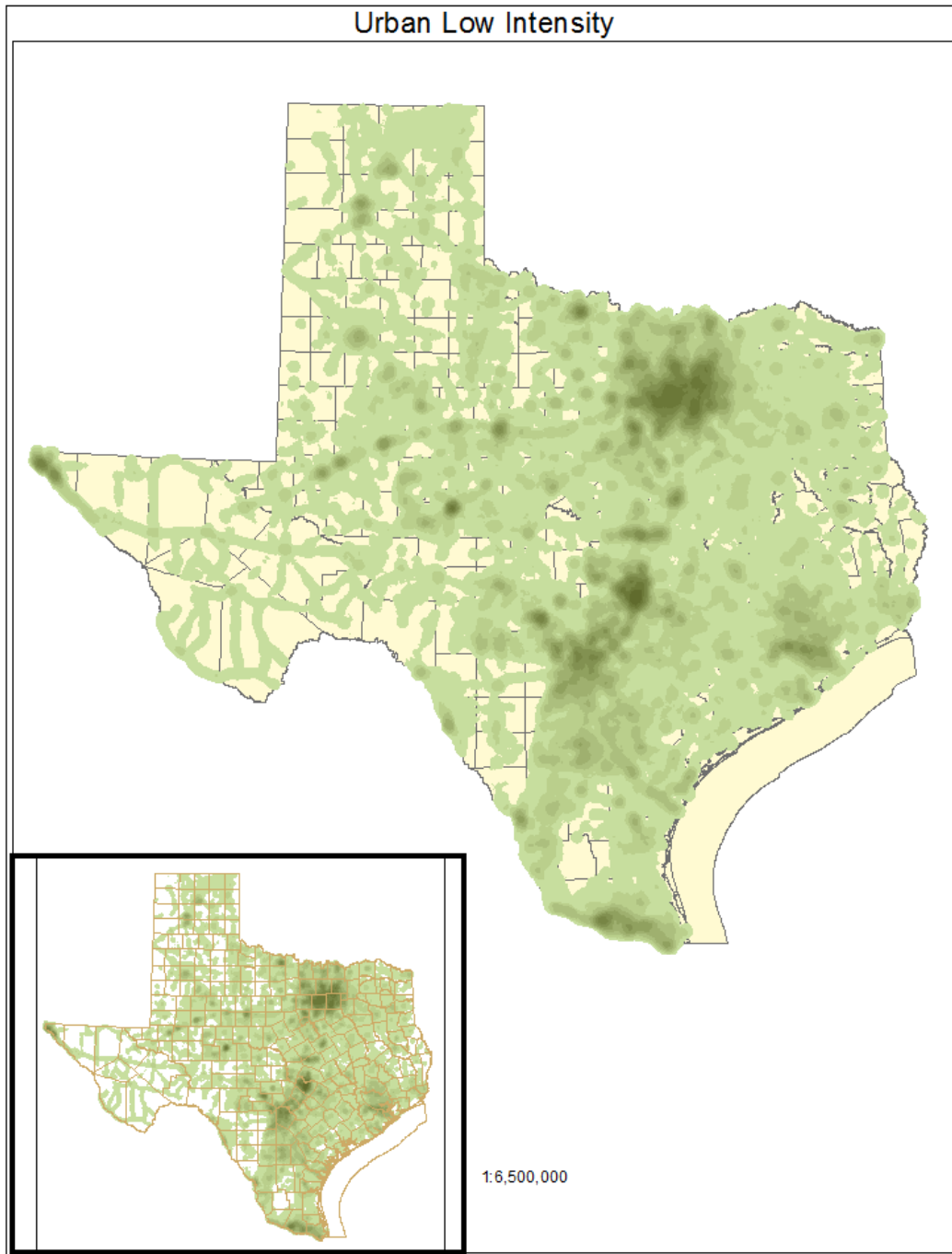
None.

URBAN LOW INTENSITY

Mapping System ID: 9411

EMS Description: This type includes areas that are built-up but not entirely covered by impervious cover, including most of the area within cities and towns.

Distribution Map:



Example:



Public Land Occurrence:

None.