U. S. DEPARTMENT OF AGRICULTURE
BUREAU OF CHEMISTRY AND SOILS
HENRY G. KNIGHT, CHIEF
SOIL SURVEY DIVISION, CHARLES E. KELLOGG, CHIEF.

SOIL MAP
KENT AND WASHINGTON COUNTIES
RHODE ISLAND

RHODE ISLAND STATE COLLEGE
AGRICULTURAL EXPERIMENT STATION
B. E. GILBERT, DIRECTOR OF RESEARCH
T. E. ODLAND, HEAD, DEPARTMENT OF AGRONOMY

LEGEND

Bridgehampton very fine sandy loam (By)	Hinckley loamy sand (Hs)	Narragansett stony fine sandy loam (Nt)	Warwick loamy sand (Ws)
Bridgehampton silt loam (Bm)	Mansfield silty clay loam (Ma)	Nt — Level phase	Warwick fine sandy loam (Wf)
Carver loamy coarse sand (Cc)	Merrimac loamy sand (Me)	Nt — Rolling phase	Wf — Shallow phase
Carver loamy sand (Ca)	Me — Imperfectly drained phase	Narragansett gravelly fine sandy loam (Ng)	Whitman fine sandy loam (Wh)
Gloucester stony sandy loam (G)	Merrimac gravelly coarse sandy loam (Mc)	Narragansett stony loam (Nn)	Whitman stony loam (W)
G — Level phase	Merrimac fine sandy loam (My)	Nn — Level phase	Whitman loam (Wl)
G — Imperfectly drained phase	My — Rolling phase	Nn — Imperfectly drained phase	Whitman silty clay loam (Wc)
Gloucester stony fine sandy loam (Gr)	My — Shallow phase	Newport sandy loam (Ns)	Coastal beach (Cb)
Gr — Level phase	Merrimac very fine sandy loam (Mv)	Newport fine sandy loam (Nf)	Dune sand (D)
Gloucester stony very fine sandy loam (Gy)	Mv — Rolling phase	Nf — Steep phase	Muck and Peat (Mp)
Gy — Level phase	Mv — Imperfectly drained phase	Newport loam (Nl)	Muck, Shallow phase (Mu)
Hinckley gravelly sandy loam (Hg)	Narragansett loam (Na)	Ninigret very fine sandy loam (Nv)	Peat, Salt-marsh phase (P)
Hg — Dark-colored phase	Na — Rolling phase	Quonset sandy loam (Qs)	Tidal marsh (T)

Rough stony land (*Gloucester soil material*) (Rs)

CONVENTIONAL SIGNS

CULTURE
(Printed in black)

- City or Village, Roads, Buildings, Wharves, Jetties, Breakwater, Levee, Lighthouse, Fort
- Secondary roads and Trails
- Railroads: Steam and Electric
- Bridges, Ferry
- R.R. crossings, Tunnel
- Ford, Dam, Sawmill, Windmill
- State, County, Civil Township boundary lines
- School, Church, Creamery, Cemeteries
- Reservation, Land Grant, City or Village boundary lines
- Triangulation station, Boundary monument, Oil or Gas wells
- U.S. Township and Section lines, Recovered corners
- Forest fire station, Airway beacon, Oil or Gas tanks
- Transmission line, Oil or Gas pipe line
- Mine or Quarry, Rock outcrop, Made land
- Soil boundaries, Stony, Gravelly and Cherty areas

DRAINAGE
(Printed in blue)

- Streams, Springs, Wells, Flowing wells
- Lakes, Ponds, Intermittent lakes
- Unsurveyed and Intermittent streams
- Water-pipe lines, Canals, Ditches, Flumes
- Swamp, Salt marshes
- Submerged marsh, Tidal flats

The above signs are in current use on the soil maps. Variations from this range appear in some maps of earlier dates.

Mark Baldwin, Inspector, District 1.
Soils surveyed by R. C. Roberts, U. S. Department of Agriculture, in charge and H. C. Knoblauch, S. V. Madison and V. A. Hendrick, Rhode Island Agricultural Experiment Station.

BASE MAP IN PART FROM U. S. GEOLOGICAL SURVEY SHEETS

Scale 1/62500
1 0 1 2 3 5 Miles
1 0 1 2 3 4 5 Kilometers

Lith. A. Hoen & Co., Inc.

Field Operations
Bureau of Chemistry and Soils
1934