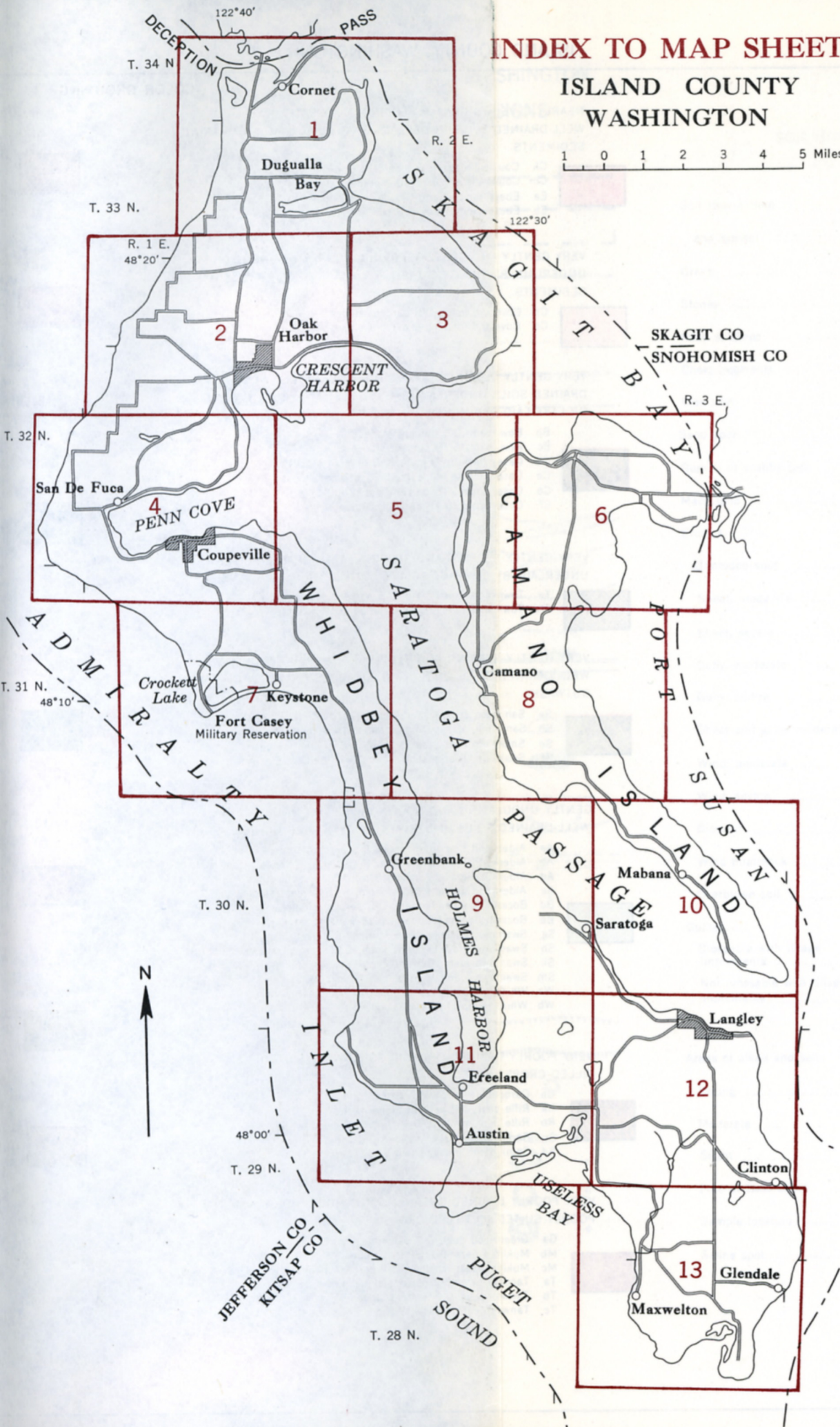


INDEX TO MAP SHEETS

ISLAND COUNTY WASHINGTON


1 0 1 2 3 4 5 Miles



SOIL LEGEND

| SYMBOL | NAME |
|--------|---|
| Aa | Alderwood fine sandy loam, 0-5 percent slopes |
| Ab | Alderwood fine sandy loam, 5-15 percent slopes |
| Ac | Alderwood fine sandy loam, 15-30 percent slopes |
| Ad | Alderwood gravelly sandy loam, 0-5 percent slopes |
| Ae | Alderwood gravelly sandy loam, 5-15 percent slopes |
| Af | Alderwood gravelly sandy loam, 15-30 percent slopes |
| Ba | Bellingham silt loam, 0-3 percent slopes |
| Bb | Bow loam, 0-5 percent slopes |
| Bc | Bow loam, 5-15 percent slopes |
| Bd | Bozarth fine sandy loam, 0-5 percent slopes |
| Be | Bozarth fine sandy loam, 5-15 percent slopes |
| Ca | Carbondale muck, 0-2 percent slopes |
| Cb | Casey fine sandy loam, 0-5 percent slopes |
| Cc | Casey fine sandy loam, 5-15 percent slopes |
| Cd | Casey fine sandy loam, 15-30 percent slopes |
| Ce | Casey loam, 0-5 percent slopes |
| Cf | Casey loam, 5-15 percent slopes |
| Cg | Casey loam, 15-30 percent slopes |
| Ch | Coastal beach, 0-2 percent slopes |
| Ck | Coupeville loam, 0-3 percent slopes |
| Cm | Coupeville silt loam, 0-2 percent slopes |
| Cn | Coveland loam, 0-5 percent slopes |
| Co | Coveland loam, 5-8 percent slopes |
| Ea | Ebeys sandy loam, 0-5 percent slopes |
| Eb | Ebeys sandy loam, 5-8 percent slopes |
| Ec | Everett gravelly sandy loam, 0-5 percent slopes |
| Ed | Everett gravelly sandy loam, 5-15 percent slopes |
| Ee | Everett gravelly sandy loam, 15-30 percent slopes |
| Fa | Fresh water marsh |
| Ga | Greenwood peat, 0-2 percent slopes |
| Ha | Hovde sand, 0-2 percent slopes |
| Hb | Hoypus coarse sandy loam, 0-5 percent slopes |
| Hc | Hoypus coarse sandy loam, 5-15 percent slopes |
| Hd | Hoypus coarse sandy loam, 15-30 percent slopes |
| He | Hoypus gravelly loamy sand, 0-5 percent slopes |
| Hf | Hoypus gravelly loamy sand, 5-15 percent slopes |
| Hg | Hoypus gravelly loamy sand, 15-30 percent slopes |
| Ia | Indianola loamy sand, 0-5 percent slopes |
| Ib | Indianola loamy sand, 5-15 percent slopes |
| Ic | Indianola loamy sand, 15-30 percent slopes |
| Ka | Keystone fine sandy loam, 0-5 percent slopes |
| Kb | Keystone loamy sand, 0-5 percent slopes |
| Kc | Keystone loamy sand, 5-15 percent slopes |
| Kd | Keystone loamy sand, 15-30 percent slopes |
| Ke | Keystone loamy sand, 30-40 percent slopes |
| La | Lummi fine sandy loam, 0-2 percent slopes |
| Lb | Lummi silt loam, 0-2 percent slopes |
| Lc | Lummi silty clay loam, 0-2 percent slopes |
| Ma | Made land |
| Mb | Mukilteo peat, 0-2 percent slopes |
| Mc | Mukilteo peat, shallow, 0-2 percent slopes |
| Na | Norma loam, 0-3 percent slopes |
| Nb | Norma loam, 3-8 percent slopes |
| Nc | Norma silt loam, 0-2 percent slopes |
| Pa | Pondilla fine sand, 0-5 percent slopes |
| Pb | Puget clay loam, 0-2 percent slopes |
| Ra | Rifle peat, 0-2 percent slopes |
| Rb | Rifle peat, shallow, 0-2 percent slopes |
| Rc | Rough broken land |
| Rd | Rough stony land |
| Sa | San Juan coarse sandy loam, 0-5 percent slopes |
| Sb | San Juan coarse sandy loam, 5-15 percent slopes |
| Sc | Semiahmoo muck, 0-2 percent slopes |
| Sd | Semiahmoo muck, shallow, 0-2 percent slopes |
| Se | Snakelum coarse sandy loam, 0-5 percent slopes |
| Sf | Snakelum coarse sandy loam, 5-15 percent slopes |
| Sg | Swantown gravelly sandy loam, 0-5 percent slopes |
| Sh | Swantown gravelly sandy loam, 5-15 percent slopes |
| Sk | Swantown loam, 0-5 percent slopes |
| Sm | Swantown loam, 5-15 percent slopes |
| Ta | Tacoma peat, 0-2 percent slopes |
| Tb | Tanwax peat, 0-2 percent slopes |
| Tc | Tanwax peat, shallow, 0-2 percent slopes |
| Td | Tidal marsh, 0-2 percent slopes |
| Te | Townsend sandy loam, 0-5 percent slopes |
| Tf | Townsend sandy loam, 5-15 percent slopes |
| Tg | Townsend sandy loam, 15-30 percent slopes |
| Wa | Whidbey gravelly sandy loam, 0-5 percent slopes |
| Wb | Whidbey gravelly sandy loam, 5-15 percent slopes |
| Wc | Whidbey gravelly sandy loam, 15-30 percent slopes |


NEARLY LEVEL TO G
WELL-DRAINED SOIL
SEDIMENTS

 Ck Coupeville
Cm Coupeville
Ea Ebeys sand
Eb Ebeys sand

VERY GENTLY AND
UNDERLAIN BY FI
SEDIMENTS

 Cn Coveland l
Co Coveland l

VERY GENTLY SLOPI
DRAINED SOILS UND
OR LAKE-LAID SEDIM

 Bb Bow loam,
Bc Bow loam,
Cb Casey fine
Cc Casey fine
Ce Casey loam
Cf Casey loam


VERY GENTLY SLOPI
UNDERLAIN BY COM

 Te Townsend
Tf Townsend


VERY GENTLY SLOPI
WELL-DRAINED SOIL
OUTWASH

 Sa San Juan
Sb San Juan
Se Snakelum
Sf Snakelum

GENTLY UNDULATIN
WELL-DRAINED SOIL

 Aa Alderwood
Ab Alderwood
Ad Alderwood
Ae Alderwood
Bd Bozarth fin
Be Bozarth fin
Sg Swantown
Sh Swantown
Sk Swantown
Sm Swantown
Wa Whidbey g
Wb Whidbey g

VERY POORLY DRAIN
TILLED CROPS

 Ca Carbondale
Ra Rifle peat,
Rb Rifle peat,
Sc Semiahmoo
Sd Semiahmoo

VERY POORLY DRAIN
POORLY SUITED TO

 Ga Greenwood
Mb Mukilteo pe
Mc Mukilteo pe
Tc Tacoma pe
Tb Tanwax pe
Tc Tanwax pe

COLOR GROUPING

NEARLY LEVEL TO GENTLY SLOPING, MODERATELY WELL TO WELL-DRAINED SOILS UNDERLAIN BY GLACIAL-LAKE AND MARINE SEDIMENTS

- Ck Coupeville loam, 0-3 percent slopes
- Cm Coupeville silt loam, 0-2 percent slopes
- Ea Ebeys sandy loam, 0-5 percent slopes
- Eb Ebeys sandy loam, 5-8 percent slopes

VERY GENTLY AND GENTLY SLOPING, POORLY DRAINED SOILS UNDERLAIN BY FINE-TEXTURED TILL, MARINE, OR LAKE-LAID SEDIMENTS

- Cn Coveland loam, 0-5 percent slopes
- Co Coveland loam, 5-8 percent slopes

VERY GENTLY SLOPING TO ROLLING, MODERATELY WELL TO POORLY DRAINED SOILS UNDERLAIN BY FINE-TEXTURED TILL, MARINE, OR LAKE-LAID SEDIMENTS

- Bb Bow loam, 0-5 percent slopes
- Bc Bow loam, 5-15 percent slopes
- Cb Casey fine sandy loam, 0-5 percent slopes
- Cc Casey fine sandy loam, 5-15 percent slopes
- Ce Casey loam, 0-5 percent slopes
- Cf Casey loam, 5-15 percent slopes

VERY GENTLY SLOPING AND SLOPING, WELL-DRAINED SOILS UNDERLAIN BY COMPACT GRAVELLY TILL

- Te Townsend sandy loam, 0-5 percent slopes
- Tf Townsend sandy loam, 5-15 percent slopes

VERY GENTLY SLOPING AND SLOPING, SOMEWHAT EXCESSIVE TO WELL-DRAINED SOILS UNDERLAIN BY LOOSE GRAVELLY OR SANDY OUTWASH

- Sa San Juan coarse sandy loam, 0-5 percent slopes
- Sb San Juan coarse sandy loam, 5-15 percent slopes
- Se Snakelum coarse sandy loam, 0-5 percent slopes
- Sf Snakelum coarse sandy loam, 5-15 percent slopes

GENTLY UNDULATING AND ROLLING, WELL TO MODERATELY WELL-DRAINED SOILS UNDERLAIN BY CEMENTED GRAVELLY TILL

- Aa Alderwood fine sandy loam, 0-5 percent slopes
- Ab Alderwood fine sandy loam, 5-15 percent slopes
- Ad Alderwood gravelly sandy loam, 0-5 percent slopes
- Ae Alderwood gravelly sandy loam, 5-15 percent slopes
- Bd Bozarth fine sandy loam, 0-5 percent slopes
- Be Bozarth fine sandy loam, 5-15 percent slopes
- Sg Swantown gravelly sandy loam, 0-5 percent slopes
- Sh Swantown gravelly sandy loam, 5-15 percent slopes
- Sk Swantown loam, 0-5 percent slopes
- Sm Swantown loam, 5-15 percent slopes
- Wa Whidbey gravelly sandy loam, 0-5 percent slopes
- Wb Whidbey gravelly sandy loam, 5-15 percent slopes

VERY POORLY DRAINED ORGANIC SOILS WELL SUITED TO TILLED CROPS

- Ca Carbondale muck, 0-2 percent slopes
- Ra Rifle peat, 0-2 percent slopes
- Rb Rifle peat, shallow, 0-2 percent slopes
- Sc Semiahmoo muck, 0-2 percent slopes
- Sd Semiahmoo muck, shallow, 0-2 percent slopes

VERY POORLY DRAINED ORGANIC SOILS MODERATELY WELL TO POORLY SUITED TO TILLED CROPS

- Ga Greenwood peat, 0-2 percent slopes
- Mb Mukilteo peat, 0-2 percent slopes
- Mc Mukilteo peat, shallow, 0-2 percent slopes
- Ta Tacoma peat, 0-2 percent slopes
- Tb Tanwax peat, 0-2 percent slopes
- Tc Tanwax peat, shallow, 0-2 percent slopes

NEARLY LEVEL TO GENTLY SLOPING, POORLY DRAINED SOILS UNDERLAIN BY LAKE-LAID SEDIMENTS OR SANDY TILL

- Ba Bellingham silt loam, 0-3 percent slopes
- Na Norma loam, 0-3 percent slopes
- Nb Norma loam, 3-8 percent slopes
- Nc Norma silt loam, 0-2 percent slopes

NEARLY LEVEL, POORLY DRAINED SOILS OF THE FLOOD PLAINS AND TIDAL FLATS

- La Lummi fine sandy loam, 0-2 percent slopes
- Lb Lummi silt loam, 0-2 percent slopes
- Lc Lummi silty clay loam, 0-2 percent slopes
- Pb Puget clay loam, 0-2 percent slopes

GENTLY UNDULATING AND ROLLING, SOMEWHAT EXCESSIVE TO EXCESSIVELY DRAINED SOILS UNDERLAIN BY LOOSE GRAVELLY OR SANDY DRIFT OR WIND-REWORKED SANDS

- Ec Everett gravelly sandy loam, 0-5 percent slopes
- Ed Everett gravelly sandy loam, 5-15 percent slopes
- Hb Hoypus coarse sandy loam, 0-5 percent slopes
- Hc Hoypus coarse sandy loam, 5-15 percent slopes
- He Hoypus gravelly loamy sand, 0-5 percent slopes
- Hf Hoypus gravelly loamy sand, 5-15 percent slopes
- Ia Indianola loamy sand, 0-5 percent slopes
- Ib Indianola loamy sand, 5-15 percent slopes
- Ka Keystone fine sandy loam, 0-5 percent slopes
- Kb Keystone loamy sand, 0-5 percent slopes
- Kc Keystone loamy sand, 5-15 percent slopes
- Pa Pondilla fine sand, 0-5 percent slopes

HILLY AND STEEP, SOMEWHAT EXCESSIVELY DRAINED SOILS UNDERLAIN BY LOOSE GRAVELLY OR SANDY DRIFT

- Ee Everett gravelly sandy loam, 15-30 percent slopes
- Hd Hoypus coarse sandy loam, 15-30 percent slopes
- Hg Hoypus gravelly loamy sand, 15-30 percent slopes
- Ic Indianola loamy sand, 15-30 percent slopes
- Kd Keystone loamy sand, 15-30 percent slopes
- Ke Keystone loamy sand, 30-40 percent slopes

HILLY AND MODERATELY STEEP, WELL DRAINED SOILS UNDERLAIN BY CEMENTED GRAVELLY TILL

- Ac Alderwood fine sandy loam, 15-30 percent slopes
- Af Alderwood gravelly sandy loam, 15-30 percent slopes
- Tg Townsend sandy loam, 15-30 percent slopes
- Wc Whidbey gravelly sandy loam, 15-30 percent slopes

HILLY, MODERATELY WELL TO SOMEWHAT POORLY DRAINED SOILS UNDERLAIN BY CLAY TILL OR FINE-TEXTURED LAKE-LAID OR MARINE SEDIMENTS

- Cd Casey fine sandy loam, 15-30 percent slopes
- Cg Casey loam, 15-30 percent slopes

MISCELLANEOUS LAND TYPES AND VERY SANDY SOIL

- Ch Coastal beach, 0-2 percent slopes
- Fa Fresh water marsh
- Ha Hovde sand, 0-2 percent slopes
- Ma Made land
- Rc Rough broken land
- Rd Rough stony land
- Td Tidal marsh, 0-2 percent slopes

Soils surveyed 1947-1949 by A. O. Ness, U. S. Department of Agriculture, and C. G. Richins, Washington Agricultural Experiment Station.

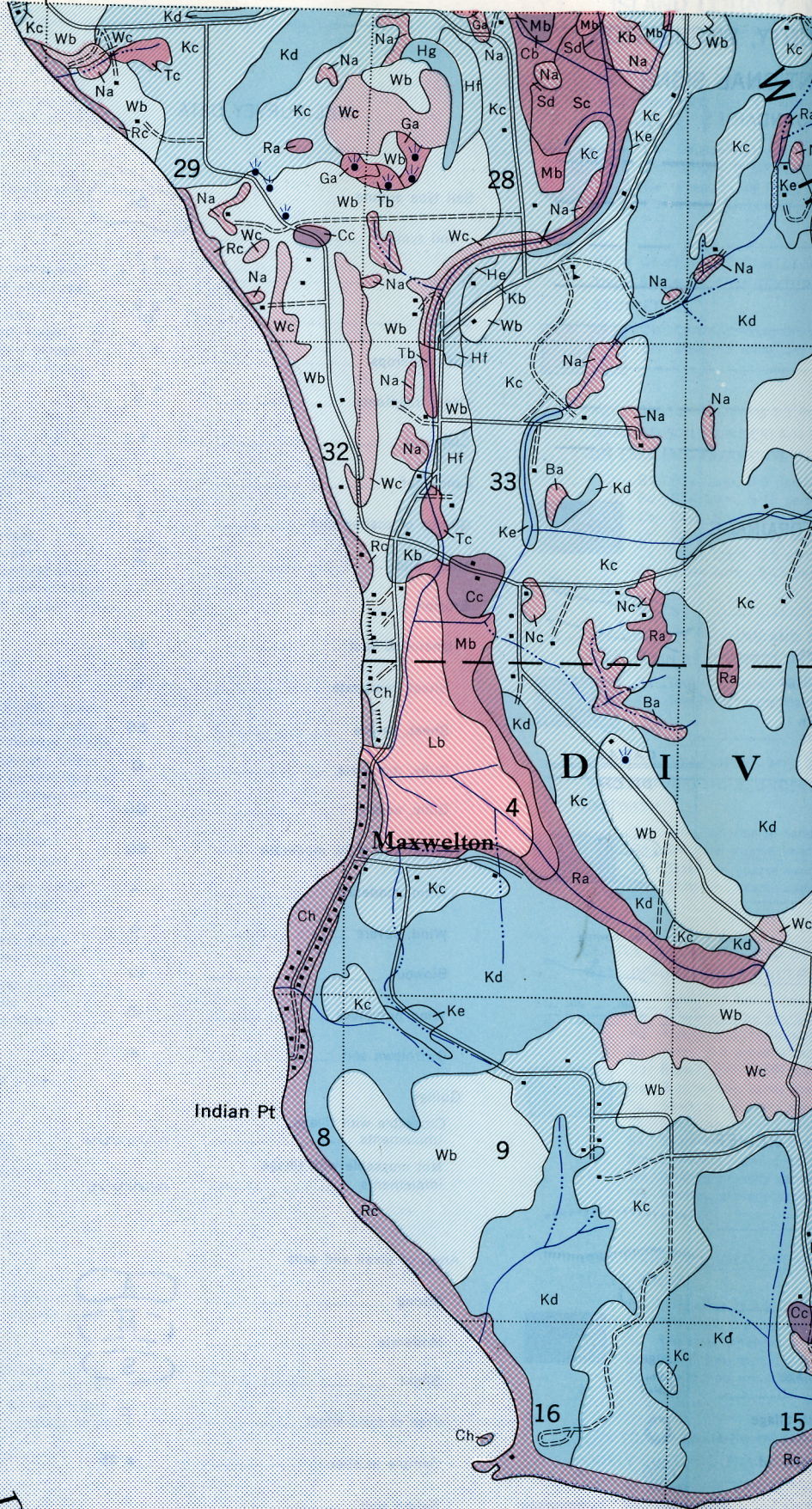
Correlation by Ray C. Roberts, U. S. Department of Agriculture.

Soil map constructed by Cartographic Division, Soil Conservation Service, USDA, from 1941-45 aerial photographs. Map based on polyconic projection, 1927 North American datum.

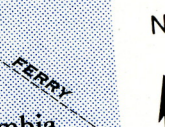
PUGGET

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WASHINGTON



POSSSESSION SOUND

POSSSESSION SOUND

SNOHOMISH CO.

Scatchet Head

CULTUS BAY

Possession Pt

Clinton

Columbia Beach

Glendale

Deer Lake

BAY