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Soil type

Mammec E

File No.

23

Soil type WARWICK SANDY HAM Date 4/14/76 Stop No.

Classification Area

Location TOP OF ASCRIMENT ALONG GREENWICH CRT. IN GOLF COURSE AT POINT 2000 FT N. OF FT DIV
J. Ves. Rd which is 2000' N.E. OF INTERSECTION WITH FORGE RD. Elev.N. veg. (or crop) white oak, Red Pine, white Pine. Climate

Parent material

Physiography

Relief Drainage well Salt or alkali

Elevation Gr. water Stoniness

Slope 0-3 Moisture

Aspect Root distrib. % Clay *

Erosion % Coarse fragments * % Coarser than V.F.S. *

Permeability

Additional notes Rector, Lasker, Ditzler, GAGNON, JoubertSamples 13+14

Horizon	Depth	WARWICK Color		Texture	Structure	Consistence			Reaction	Boundary
		Dry	Moist			Dry <i>Rocky</i>	Moist	Wet <i>Pol. F.</i>		
001	2-1	Loose leaf matter consisting								
01	1-0	Decomposed organic matter								
A₁	0-2	10YR 3R		SL	Ifgr	common fine	fr	<5%	5.8	as
A _p	0-6	10YR 3B		SL	"	few fine	fr	10%	5.6	as
^{sample} B ₂₁	6-12 ¹³	10YR 4Y		SL	"	few coarse	fr	"	5.4	cw
B ₂₂	12-21	2.5Y 4Y		GRSL	" "	NONE	fr	15%	5.4	cw
IC ₁	21-33	10YR 3B		GRLS	STRUCTURE LESS	NONE	L	35%	5.2	CS
^{sample} IC ₂	33-60 ¹⁴	2.5Y 4Y		GRS	"	NONE	L	50%	5.4	

Soil type	FSI Ovenet-Hinckley		Date	8/14/70	Stop No.
Classification	Entic Haploorthod		Area	Pawtucket - Slates Park	
Location	Woodland about 600' E. of alt. I ⊗ on topo sheet			Elev.	
N. veg. (or crop)	Oak - Pine		Climate		
Parent material					
Physiography	Terrace				
Relief	level	Drainage	Exc	Salt or alkali	
Elevation		Gr. water	-	Stoniness	
Slope	A	Moisture	-		
Aspect		Root distrib.	common fine in Ap		
Erosion					
Permeability					
Additional notes	Intergrade - Warwick - Ovenet (coll) "				

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File
No.

Horizon	Depth	Color		Texture	Structure	Consistence			Reaction	Boundary
		Dry	Moist			Dry	Moist	Wet		
O ₁	2-1 1/2	loose leaf litter + twigs								
O ₂	1 1/2-0	Partially + Well decomposed O.M.								
A _p	0-9	10YR	3/2	Fsl	1/4c.	M/2.			As	Common fine roots
B ₂₁	9-15	10YR	4/3	SL	om-1/4c.	" (1)			Cs	10% Co. St.
B ₂₂	15-20	10YR	5/4 ^v	gls	Sg	mL			Cs	25% Co. Frag.
C	20+	2.5Y	6/2 ⁴	S+g	Sg	mL				35% "
		+20% 5Y 5/1 + 4/1								
		(1) Breaks to med. sbk. clods + granules								

Soil type		WATERBURY FSL 6	Date	10/19/70	Stop No.
Classification			Area		
Location				Elev.	
N. veg. (or crop)		grass field	Climate		
Parent material					
Physiography					
Relief		Drainage		Salt or alkali	
Elevation		Gr. water		Stoniness	
Slope		Moisture			
Aspect		Root distrib.			
Erosion					
Permeability					
Additional notes					

WATERBURY FSL 6

Date 10/19/70

Stop No.

Test Hole 3,

Elev.

grass field

Climate

Drainage Well

Salt or alkali

Gr. water 5 ft.

Stoniness

B-3%

Moisture

rough

Root distrib.

mod-B, fast-C1,

4" perforated-pipe for water elevation
test place in pit

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Soil type <i>0150mudich 3</i>		Date <i>8/10/71</i>	Stop No.
Classification		Area <i>North Kingstown R.I.</i>	
Location <i>Stony Lane, 1/4 mile from RR, No. 70</i>		photo <i>R44,</i>	Elev.
N. veg. (or crop) <i>mixed hay + alfalfa</i>		Climate	
Parent material			
Physiography <i>terraced outwash</i>			
Relief <i>very gentle slope</i>	Drainage <i>well drained</i>	Salt or alkali	
Elevation	Gr. water <i>> 42"</i>	Stoniness <i>few - 1</i>	
Slope <i>A</i>	Moisture		
Aspect <i>South</i>	Root distrib.		
Erosion			
Permeability			
Additional notes			

Soil type

File No.

*loamy-skeletal mixed moor
type: Dystrudochs*

Soil type **Warwick**

Date **11-31-72**

Stop No.

Classification **ENTIC HAPLORTHODS**

Area

Location **N. Kingstown - in borrow pit 50' west of Pond Hollow Rd.; 50' N. of Sweet Meadow Dr.**

N. veg. (or crop) **Abandoned hay field**

Climate **photo # R-48**

Parent material **Glacio-fluvial outwash**

Physiography

Relief **rolling**

Drainage **well**

Salt or alkali

Elevation

Gr. water

Stoniness **none**

Slope **1%**

Moisture

Aspect **South**

Root distrib.

Erosion

Permeability **Described by M. Townsend & E. Stuart**

Additional notes

Soil type

File No.

18A

D65

Soil type Warwick S L Date 4/24/73 Stop No.

Classification Area

Location N.K. - corner of North Quidnesset Road + Fletcher road, photo T-38

N. veg. (or crop) corn field Climate

Parent material

Physiography

Relief Drainage well Salt or alkali

Elevation Gr. water none Stoniness

Slope A Moisture

Aspect Root distrib.

Erosion

Permeability med - solon - 5st - subst.

Additional notes pit description - 4th stop field review 4/24/73

Soil type

File No.

Soil type

WARWICK

File No.

14

Soil type WARWICK SANDY LOAM

Date 5/13/76

Stop No.

Classification

Area Narragansett

Location Narragansett Photo 556 Along Salt Marsh in gravel pit.

Elev. 15 feet

N. veg. (or crop) - Oak, wild cherry?

Climate humid

Parent material

Physiography

Relief

Drainage well

Salt or alkali

Elevation 15 ft

Gr. water

Stoniness /

Slope 3%

Moisture

Aspect

Root distrib.

% Clay *

Erosion

% Coarse fragments *

% Coarser than V.F.S. *

Permeability

Additional notes pH is quite high with no observable explanation.

Ditzler, Laskey, Rector

