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Soil Correlation Amendment

of

Union County, New Jersey

Consistent with Detailed New Jersey State Soil Survey Legend

(SSSD, SSURGO1 lists version of name/symbol, * name change only/symbol unchanged)

 Prior symbol 	Previously correlated name	 Publi- cation symbol	Amended correlated name
	Amwell silt loam, 3 to 8 percent slopes (SSSD)	AmhB	Amwell silt loam, 2 to 6 percent slopes
 AmhB*	Amwell silt loam, 3 to 8 percent slopes	AmhB	Amwell silt loam, 2 to 6 percent slopes
AmC	Amwell silt loam, 8 to 15 percent slopes, very stony (SSSD)	 AmhCb	Amwell silt loam, 6 to 12 percent slope, very stony
 AmhCb* 	Amwell silt loam, 8 to 15 percent slope, very stony	 AmhCb	Amwell silt loam, 6 to 12 percent slope, very stony
 AmuB* 	Amwell-Urban land complex, 0 to 8 percent slopes	 AmuB 	Amwell-Urban land complex, 0 to 6 percent slopes
AUB AUB	Amwell-Urban land complex, gently sloping (SSSD)	 AmuB 	Amwell-Urban land complex, 0 to 6 percent slopes
 BdB 	Birdsboro silt loam, 3 to 8 percent slopes (SSSD)	 BhnBr 	Birdsboro silt loam, 2 to 6 percent slopes, rarely flooded
 BhnB 	Birdsboro silt loam, 3 to 8 percent slopes (SSURGO1)	 BhnBr	Birdsboro silt loam, 2 to 6 percent slopes, rarely flooded
 BEB 	Birdsboro-Urban land complex, gently sloping (SSSD)	 BhpBr 	Birdsboro-Urban land complex, 0 to 6 percent slopes, rarely flooded
 BhpB 	Birdsboro-Urban land complex, 0 to 8 percent slopes, rarely flooded (SSURGO1)	 BhpBr 	Birdsboro-Urban land complex, 0 to 6 percent slopes, rarely flooded
BoD	Boonton gravelly loam, 15 to 35 percent slopes (SSSD)	BoeDc	Boonton sandy loam, terminal moraine, 15 to 25 percent slopes, extremely stony
 BoB 	Boonton loam, 3 to 8 percent slopes (SSSD)	BogB	Boonton loam, 3 to 8 percent slopes
BoC	Boonton gravelly loam, 8 to 15 percent slopes (SSSD)	 BohC 	Boonton moderately well drained gravelly loam, 8 to 15 percent slopes
 BohC* 	Boonton gravelly loam, 8 to 15 percent slopes	BohC	Boonton moderately well drained gravelly loam, 8 to 15 percent slopes
BoD	Boonton gravelly loam, 15 to 35 percent slopes (SSSD)	BohD	Boonton moderately well drained gravelly loam, 15 to 25 percent slopes
 BohD* 	Boonton gravelly loam, 15 to 25 percent slopes	 BohD 	Boonton moderately well drained gravelly loam, 15 to 25 percent slopes
BoB	Boonton loam, 3 to 8 percent slopes (SSSD)	BouB	Boonton-Urban land complex, 0 to 8 percent slopes
 BUD 	Boonton-Uran land complex, moderately steep (SSSD)	BouD	Boonton-Urban land complex, 15 to 25 percent slopes
 BUB 	Boonton-Urban land-Haledon complex, gently sloping (SSSD)	BovB	Boonton-Urban land-Haledon complex, 0 to 8 percent slopes
 BUB 	Boonton-Urban land-Haledon complex, gently sloping (SSSD)	 BowrB 	Boonton-Urban land complex, red sandstone lowland, 0 to 8 percent slopes
 BowtB 	Boonton-Urban land complex, terminal moraine, 0 to 8 percent slopes	BowtB	 Boonton-Urban land complex, terminal moraine, 0 to 8 percent slopes

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Prior symbol	Previously correlated name	Publi- cation symbol	Amended correlated name
BUD	Boonton-Uran land complex, moderately steep (SSSD)	BowtC	Boonton-Urban land complex, terminal moraine, 8 to 15 percent slopes
BUD	Boonton-Uran land complex, moderately steep (SSSD)	BowtD	Boonton-Urban land complex, terminal moraine, 15 to 25 percent slopes
CA	Carlisle-Adrian mucks (SSSD)	 CarbAt 	Carlisle-Adrian mucks, 0 to 2 percent slopes, frequently flooded
Cara	Carlisle-Adrian mucks (SSURGO1)	CarbAt	Carlisle-Adrian mucks, 0 to 2 percent slopes, frequently flooded
DnB	Dunellen sandy loam, 3 to 8 percent slopes (SSSD)	DunB	Dunellen sandy loam, 3 to 8 percent slopes
DUA	Dunellen-Urban land complex, nearly level (SSSD)	DuuA	Dunellen-Urban land complex, 0 to 3 percent slopes
DUB	Dunellen-Urban land complex, gently sloping (SSSD)	DuuB	Dunellen-Urban land complex, 3 to 8 percent slopes
DUD	Dunellen-Urban land complex, moderately steep (SSSD)	DuuD	Dunellen-Urban land complex, 15 to 25 percent slopes
AW	Aquents, frequently flooded (SSSD)	FmhAt	Fluvaquents, loamy, 0 to 3 percent slopes, frequently flooded
НаА	Haledon loam, 0 to 3 percent slopes (SSSD)	HakA	Haledon loam, 0 to 3 percent slopes
НаВ	Haledon loam, 3 to 8 percent slopes (SSSD)	HakB	Haledon loam, 3 to 8 percent slopes
HUB	Haledon-Urban land-Hasbrouck complex, gently sloping (SSSD)	HasB	Haledon - Urban land complex, 0 to 8 percent slopes
HUB	Haledon-Urban land-Hasbrouck complex, gently sloping (SSSD)	HatB	Haledon-Urban land-Hasbrouck complex, 0 to 8 percent slopes
HctA	Hasbrouck silt loam, 0 to 3 percent slopes (SSURGO1)	HctAr	Hasbrouck silt loam, 0 to 3 percent slopes, rarely flooded
Hv	Hasbrouck silt loam, 0 to 3 percent slopes (SSSD)	HctAr	Hasbrouck silt loam, 0 to 3 percent slopes, rarely flooded
NehBc*	Neshaminy silt loam, 0 to 8 percent slopes, extremely stony	NehBc	Neshaminy silt loam, 0 to 6 percent slopes, extremely stony
NhB	Neshaminy silt loam, 3 to 8 percent slopes, extremely stony (SSSD)	NehBc	Neshaminy silt loam, 0 to 6 percent slopes, extremely stony
NehC2	Neshaminy silt loam, 8 to 15 percent slopes, eroded (SSURGO1)	NehCc	Neshaminy silt loam, 6 to 12 percent slopes, extremely stony
NehCc*	Neshaminy silt loam, 8 to 15 percent slopes, extremely stony	NehCc	Neshaminy silt loam, 6 to 12 percent slopes, extremely stony
NhC	Neshaminy silt loam, 8 to 15 percent slopes, extremely stony (SSSD)	NehCc	Neshaminy silt loam, 6 to 12 percent slopes, extremely stony

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 		symbol	
 NehDc* 	Neshaminy silt loam, 15 to 25 percent slopes, extremely stony (SSURGO1)	 NehDc	Neshaminy silt loam, 12 to 18 percent slopes, extremely stony
 NhD 	Neshaminy silt loam, 15 to 25 percent slopes, extremely stony (SSSD)	 NehDc	Neshaminy silt loam, 12 to 18 percent slopes, extremely stony
 NehFc 	Neshaminy silt loam, 25 to 45 percent slopes, extremely stony (SSURGO1)	NehEc	Neshaminy silt loam, 18 to 35 percent slopes, extremely stony
 NhF 	Neshiminy silt loam, 25 to 45 percent slopes, extremely stony (SSSD)	NehEc	Neshaminy silt loam, 18 to 35 percent slopes, extremely stony
 NenB* 	Neshaminy-Urban land complex, 0 to 8 percent slopes (SSURGO1)	NenB	Neshaminy-Urban land complex, 0 to 6 percent slopes
NUB NUB	Neshaminy-Urban land complex, gently sloping (SSSD)	NenB	Neshaminy-Urban land complex, 0 to 6 percent slopes
 NenD* 	Neshaminy-Urban land complex, 15 to 25 percent slopes (SSURGO1)	NenD	Neshaminy-Urban land complex, 12 to 18 percent slopes
NUD	Neshaminy-Urban land complex, moderately steep (SSSD)	NenD NenD	Neshaminy-Urban land complex, 12 to 18 percent slopes
 Pbp 	Parsippany silt loam (SSURGO1)	 PbpAt 	Parsippany silt loam, 0 to 3 percent slopes, frequently flooded
 PhA 	Parsippany silt loam, 0 to 3 percent slopes (SSSD)	 PbpAt 	Parsippany silt loam, 0 to 3 percent slopes, frequently flooded
 Pbs 	Parsippany-Urban land complex, 0 to 3 percent slopes (SSURGO1)	PbpuAt	Parsippany-Urban land complex, 0 to 3 percent slopes
 PM 	Parsippany-Urban land complex, nearly level (SSSD)	PbpuAt	Parsippany-Urban land complex, 0 to 3 percent slopes
 Pcs 	Passaic silt loam (SSURGO1)	 PcsAt 	Passaic silt loam, 0 to 3 percent slopes, frequently flooded
 PvA 	Passaic silt loam,, 0 to 3 percent slopes (SSSD)	PcsAt	Passaic silt loam, 0 to 3 percent slopes, frequently flooded
 RarA 	Raritan silt loam, 0 to 3 percent slopes	RarAr	Raritan silt loam, 0 to 3 percent slopes, rarely flooded
RbA RbA	Raritan silt loam, 0 to 3 percent slopes (SSSD)	RarAr	Raritan silt loam, 0 to 3 percent slopes, rarely flooded
RasA RasA	Raritan-Urban land-Passaic complex, 0 to 3 percent slopes	RasAr RasAr	Raritan-Urban land-Passaic complex, 0 to 3 percent slopes, rarely flooded
RUA RUA	Raritan-Urban land complex, nearly level (SSSD)	RasAr	Raritan-Urban land-Passaic complex, 0 to 3 percent slopes, rarely flooded
 SU 	Sulfihemist and Sulfaquents, frequently flooded (SSSD	TrkAv	Transquaking mucky peat, 0 to 2 percent slopes, very frequently flooded
 SUCT 	Sulfihemists and Sulfaquents, frequently flooded (SSURGO1)	 TrkAv 	Transquaking mucky peat, 0 to 2 percent slopes, very frequently flooded

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symbol 		cation symbol	Amended Cofferated Hame
TuE TuE	Tunkhannock gravelly loam, 25 to 35 percent slopes (SSSD)	 TunE	Tunkhannock gravelly loam, 25 to 45 percent slopes
TunudB	Tunkhannock - Udorthents complex, 0 to 8 percent slopes	 TunudB 	Tunkhannock - Udorthents complex, 0 to 8 percent slopes
Ucd	Udifluvents, frequently flooded (SSURGO1)	 UcdAt 	Udifluvents, 0 to 3 percent slopes, frequently flooded
UF	Udifluvents, frequently flooded (SSSD)	 UcdAt 	Udifluvents, 0 to 3 percent slopes, frequently flooded
 Udh 	Udorthents, loamy (SSURGO1)	 UdhalB 	Udorthents, haledon substratum, 0 to 8 percent slopes
UG	Udorthents, loamy (SSSD)	 UdhalB 	Udorthents, haledon substratum, 0 to 8 percent slopes
Udh Udh	Udorthents, loamy (SSURGO1)	 UdkttB 	Udorthents, loamy substratum, 0 to 8 percent slopes
 UG 	Udorthents, loamy (SSSD)	 UdkttB 	Udorthents, loamy substratum, 0 to 8 percent slopes
 Udy	Udorthents, organic substratum ((SURGO1)	UdoB UdoB	Udorthents, organic substratum, 0 to 8 percent slopes
UH UH	Udorthents, organic substratum (SSSD)	 UdoB 	Udorthents, organic substratum, 0 to 8 percent slopes
AW AW	Aquents, frequently flooded (SSSD)	 UdpecB 	Udorthents, peckmantown substratum, 0 to 8 percent slopes
 Udz	Udorthents, refuse substratum (SSURGO1)	 UdrB	Udorthents, refuse substratum, 0 to 8 percent slopes
UK	Udorthents, waste substratum (SSSD)	 UdrB	Udorthents, refuse substratum, 0 to 8 percent slopes
UL	Urban land (SSSD)	UR	Urban land
 URBHGB 	Urban land, bigapple substratum, 0 to 8 percent slopes	URBHGB	Urban land, bigapple substratum, 0 to 8 percent slopes
 URBONB 	Urban land, boonton substratum, 0 to 8 percent slopes	 URBONB 	Urban land, boonton substratum, 0 to 8 percent slopes
 URBOOB 	Urban land, boonton substratum, 0 to 8 percent slopes, red sandstone lowland	 URBOOB 	Urban land, boonton substratum, 0 to 8 percent slopes, red sandstone lowland
 URDUNB 	Urban land, dunellen substratum, 0 to 8 percent slopes	 URDUNB 	Urban land, dunellen substratum, 0 to 8 percent slopes
 URKTTB 	Urban land, loamy fill substratum, 0 to 8 percent slopes	 URKTTB 	Urban land, loamy fill substratum, 0 to 8 percent slopes
 USBONB 	Urban land-Boonton complex, 0 to 8 percent slopes	 USBONB 	Urban land-Boonton complex, 0 to 8 percent slopes
 USDUNB 	Urban land - Dunellen complex, 0 to 8 percent slopes	 USDUNB 	Urban land - Dunellen complex, 0 to 8 percent slopes

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USDUNC	Urban land-Dunellen complex, 8 to 15 percent slopes	USDUNC	Urban land-Dunellen complex, 8 to 15 percent slopes
w	Water (less than 40 acres) (SSSD)	 WATER	Water
Water	Water (greater than 40 acres) (SSSD)	WATER	Water
WhA	Whippany silt loam, 0 to 3 percent slopes (SSSD)	 WhpAr 	Whippany silt loam, 0 to 3 percent slopes, rarely flooded
WhpA	Whippany silt loam, 0 to 3 percent slopes (SSURGO1)	 WhpAr 	Whippany silt loam, 0 to 3 percent slopes, rarely flooded
WhB	Whippany silt loam, 3 to 8 percent slopes (SSSD)	 WhpBr 	Whippany silt loam, 3 to 8 percent slopes, rarely flooded
WhpB	Whippany silt loam, 3 to 8 percent slopes (SSURGO1)	 WhpBr 	Whippany silt loam, 3 to 8 percent slopes, rarely flooded
WhrB WhrB	Whippany-Urban land complex, 0 to 8 percent slopes (SSURGO1)	 WhrBr 	Whippany-Urban land complex, 0 to 8 percent slopes, rarely flooded
 WU	Whippany-Urban land complex, gently sloping (SSSD)	 WhrBr 	Whippany-Urban land complex, 0 to 8 percent slopes, rarely flooded