

HOWARD COUNTY, MARYLAND

C27

muwathel (column) is hel class where:

1 = HIGHLY ERODIBLE SOIL MAP UNITS

2 = POTENTIALLY HIGHLY SOIL MAP UNITS

3 = NOT HIGHLY ERODIBLE SOIL MAP UNITS

musym	muname	muwathel
-----	-----	-----
ADB2	ALDINO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
ADC2	ALDINO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
AGB2	AURA GRAVELLY LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
AGC2	AURA GRAVELLY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
AGE3	AURA GRAVELLY LOAM, 10 TO 30 PERCENT SLOPES, SEVERELY ERODED	1
BA	BAILE SILT LOAM	2
BEA	BELTSVILLE SILT LOAM, 0 TO 1 PERCENT SLOPES	3
BEB2	BELTSVILLE SILT LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
BEC2	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
BEC3	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	1
BED2	BELTSVILLE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
BRB2	BRANDYWINE LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
BRC2	BRANDYWINE LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
BRC3	BRANDYWINE LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
BRD2	BRANDYWINE LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
BRD3	BRANDYWINE LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
BRF	BRANDYWINE LOAM, 25 TO 60 PERCENT SLOPES	1
BWD	BRANDYWINE VERY STONY LOAM, 3 TO 25 PERCENT SLOPES	2

CGB2	CHESTER GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
CGC2	CHESTER GRAVELLY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
CHA	CHESTER SILT LOAM, 0 TO 3 PERCENT SLOPES	3
CHB2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
CHC2	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
CHC3	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
CHD2	CHESTER SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
CLC3	CHILLUM GRAVELLY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	2
CLD2	CHILLUM GRAVELLY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
CLE2	CHILLUM GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES, MODERATELY ERODED	1
CMB2	CHILLUM SILT LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
CMC2	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
CNB2	CHILLUM-FAIRFAX LOAMS, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
CNB2	CHILLUM-FAIRFAX LOAMS, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
CND3	CHILLUM-FAIRFAX LOAMS, 5 TO 15 PERCENT SLOPES,	2
CND3	CHILLUM-FAIRFAX LOAMS, 5 TO 15 PERCENT SLOPES,	2
CO	CODORUS SILT LOAM	2
CS	COMUS SILT LOAM	2
CUB	COMUS SILT LOAM, LOCAL ALLUVIUM, 3 TO 8 PERCENT SLOPES	2
DEA	DELANCO SILT LOAM, 0 TO 3 PERCENT SLOPES	3
DEB2	DELANCO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
EKA	ELIOAK SILT LOAM, 0 TO 3 PERCENT SLOPES	3
EKB2	ELIOAK SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
EKC2	ELIOAK SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
EKD2	ELIOAK SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
ELC3	ELIOAK SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
ELD3	ELIOAK SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
EM	ELKTON SILT LOAM	3

ENA	ELSINBORO LOAM, 0 TO 3 PERCENT SLOPES	3
ENB2	ELSINBORO LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
ENC2	ELSINBORO LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
EVB	EVESBORO LOAMY SAND, 1 TO 5 PERCENT SLOPES	3
EVC	EVESBORO LOAMY SAND, 5 TO 15 PERCENT SLOPES	2
FA	FALLSINGTON LOAM	3
GLA	GLENELG LOAM, 0 TO 3 PERCENT SLOPES	3
GLB2	GLENELG LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
GLC2	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
GLC3	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
GLD2	GLENELG LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
GLD3	GLENELG LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
GNA	GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	3
GNB2	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
GNC2	GLENVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
GP	GRAVEL PITS AND QUARRIES	3
HA	HATBORO SILT LOAM	2
IUB	IUKA LOAM, LOCAL ALLUVIUM, 1 TO 5 PERCENT SLOPES	2
KCE3	KELLY CLAY LOAM, 15 TO 30 PERCENT SLOPES, SEVERELY ERODED	1
KEB2	KELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
KEC2	KELLY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
KHC2	KEYPORT SILT LOAM, 3 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
KN	KINKORA SILT LOAM	3
LEB2	LEGORE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
LEC2	LEGORE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
LGC3	LEGORE SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
LL	LEONARDTOWN SILT LOAM	2
LNB2	LINGANORE CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2

LNC2	LINGANORE CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
LND2	LINGANORE CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
LOE	LINGANORE CHANNERY SILT LOAM, 25 TO 45 PERCENT SLOPES	1
MD	MADE LAND	2
MGB2	MANOR GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
MGC2	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
MGC3	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
MLA	MANOR LOAM, 0 TO 3 PERCENT SLOPES	2
MLB2	MANOR LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
MLC2	MANOR LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
MLC3	MANOR LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
MLD2	MANOR LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
MLD3	MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
MLE	MANOR LOAM, 25 TO 45 PERCENT SLOPES	1
MND	MANOR VERY STONY LOAM, 3 TO 25 PERCENT SLOPES	2
MNF	MANOR VERY STONY LOAM, 25 TO 60 PERCENT SLOPES	1
MO	MIXED ALLUVIAL LAND	3
MPB2	MONTALTO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
MPC2	MONTALTO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
MQC3	MONTALTO SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
MRE	MONTALTO AND RELAY SOILS, 15 TO 45 PERCENT SLOPES	1
MRE	MONTALTO AND RELAY SOILS, 15 TO 45 PERCENT SLOPES	1
MSD	MONTALTO AND RELAY VERY STONY SILT LOAMS, 25 TO 60 PERCENT SLOPES	2
MSF	MONTALTO AND RELAY VERY STONY SILT LOAMS, 25 TO 60 PERCENT SLOPES	1
MTB2	MT.AIRY CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
MTC2	MT.AIRY CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
MTC3	MT.AIRY CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
MTD2	MT.AIRY CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1

MTE	MT.AIRY CHANNERY LOAM, 25 TO 45 PERCENT SLOPES	1
NEB2	NESHAMINY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
NEC2	NESHAMINY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
NSD3	NESHAMINY SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES SEVERELY ERODED	1
REC2	RELAY SILT LOAM, 3 TO 15 PERCENT SLOPES, MODERATELY ERODED	2
RUB2	RUMFORD LOAMY SAND, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	3
RUC2	RUMFORD LOAMY SAND, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
RUD2	RUMFORD LOAMY SAND, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	2
SCB	SANDY AND CLAYEY LAND, GENTLY SLOPING	2
SCD	SANDY AND CLAYEY LAND, MODERATELY SLOPING	1
SCE	SANDY AND CLAYEY LAND, MODERATELY STEEP	1
SFB2	SASSAFRAS GRAVELLY SANDY LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
SFC2	SASSAFRAS GRAVELLY SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
SFD2	SASSAFRAS GRAVELLY SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
SLB2	SASSAFRAS LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
SLC2	SASSAFRAS LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	2
SLD2	SASSAFRAS LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
SSE	SASSAFRAS SOILS, 15 TO 40 PERCENT SLOPES	1
ST	STONY LAND	1
SUB2	SUNNYSIDE FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
SUD2	SUNNYSIDE FINE SANDY LOAM, 5 TO 15 PERCENT SLOPES, MODERATELY ERODED	2
WAA	WATCHUNG SILT LOAM, 0 TO 3 PERCENT SLOPES	2
WAB	WATCHUNG SILT LOAM, 3 TO 8 PERCENT SLOPES	2
WOB2	WOODSTOWN SANDY LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	2