

005

BALTIMORE COUNTY, MARYLAND

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muwathel (column) is hel class where:

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1 = HIGHLY ERODIBLE SOIL MAP UNITS

2 = POTENTIALLY HIGHLY SOIL MAP UNITS

3 = NOT HIGHLY ERODIBLE SOIL MAP UNITS

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ADA	ALDINO SILT LOAM, 0 TO 3 PERCENT SLOPES	2
ADB2	ALDINO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
ADC2	ALDINO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
ASC	ALDINO VERY STONY SILT LOAM, 0 TO 15 PERCENT SLOPES	2
AUB	ALDINO-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
AUB	ALDINO-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
AV	ALLUVIAL LAND	3
BAA	BAILE SILT LOAM, 0 TO 3 PERCENT SLOPES	3
BAB	BAILE SILT LOAM, 3 TO 8 PERCENT SLOPES	2
BMA	BALTIMORE SILT LOAM, 0 TO 3 PERCENT SLOPES	3
BMB2	BALTIMORE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
BMC2	BALTIMORE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
BNB	BALTIMORE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
BNB	BALTIMORE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
BR	BARCLAY SILT LOAM	3
BTA	BELTSVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES	3
BTB	BELTSVILLE SILT LOAM, 2 TO 5 PERCENT SLOPES	2
BTC2	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1

BUB	BELTSVILLE-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2
BUB	BELTSVILLE-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2
BUC	BELTSVILLE-URBAN LAND COMPLEX, 5 TO 10 PERCENT SLOPES	2
BUC	BELTSVILLE-URBAN LAND COMPLEX, 5 TO 10 PERCENT SLOPES	2
BWB2	BRANDYWINE LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
BWC2	BRANDYWINE LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
BYD2	BRANDYWINE GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
BYD3	BRANDYWINE GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
BYE	BRANDYWINE GRAVELLY LOAM, 25 TO 45 PERCENT SLOPES	1
CAA	CAPTINA SILT LOAM, 0 TO 3 PERCENT SLOPES	3
CAB2	CAPTINA SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
CCA	CHESTER SILT LOAM, 0 TO 3 PERCENT SLOPES	3
CCB2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
CCC2	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
CGB2	CHESTER GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
CGC2	CHESTER GRAVELLY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
CHB2	CHILLUM SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
CHC2	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
CHC3	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	1
CKB2	CHILLUM-NESHAMINY SILT LOAMS, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
CKB2	CHILLUM-NESHAMINY SILT LOAMS, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
CKC2	CHILLUM-NESHAMINY SILT LOAMS, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
CKC2	CHILLUM-NESHAMINY SILT LOAMS, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
CKD2	CHILLUM-NESHAMINY GRAVELLY SILT LOAMS, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
CLB	CHILLUM-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2
CLB	CHILLUM-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2
CLD	CHILLUM-URBAN LAND COMPLEX, 5 TO 15 PERCENT SLOPES	2
CLD	CHILLUM-URBAN LAND COMPLEX, 5 TO 15 PERCENT SLOPES	2

CMB	CHRISTIANA LOAM, 2 TO 5 PERCENT SLOPES	2
CMC2	CHRISTIANA LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
CNB2	CHROME SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
COC3	CHROME CHANNERY SILTY CLAY LOAM, 3 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
COE3	CHROME CHANNERY SILTY CLAY LOAM, 15 TO 45 PERCENT SLOPES, SEVERELY ERODED	1
CP	CLAY PITS	2
CT	COASTAL BEACHES	3
CU	CODORUS SILT LOAM	3
CV	COMUS SILT LOAM	3
CWB2	CONESTOGA LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
CWC2	CONESTOGA LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
DCB	DELANCO SILT LOAM, 3 TO 8 PERCENT SLOPES	2
DU	DUNNING SILT LOAM	3
EDB2	EDGEMONT GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	2
EDC2	EDGEMONT GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
EGD	EDGEMONT VERY STONY LOAM, 8 TO 25 PERCENT SLOPES	2
EGE	EDGEMONT VERY STONY LOAM, 25 TO 45 PERCENT SLOPES	1
EHB2	ELIOAK SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
EHC2	ELIOAK SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
EKB2	ELIOAK GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
EKC2	ELIOAK GRAVELLY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
ELC3	ELIOAK SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
EM	ELKTON SILT LOAM	3
EN	ELKTON SILT LOAM	3
EO	ELKTON-URBAN LAND COMPLEX	3
EO	ELKTON-URBAN LAND COMPLEX	3
ESB	ELSINBORO LOAM, 3 TO 8 PERCENT SLOPES	2
ESC2	ELSINBORO LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1

FA	FALLSINGTON SANDY LOAM	3
FS	FALLSINGTON LOAM	3
FTB	FORT MOTT LOAMY SAND, 0 TO 5 PERCENT SLOPES	2
GAB	GALESTOWN LOAMY SAND, 0 TO 5 PERCENT SLOPES	3
GAC	GALESTOWN LOAMY SAND, 5 TO 10 PERCENT SLOPES	2
GCB2	GLENELG LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
GCC2	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
GCC3	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
GCD2	GLENELG LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
GCD3	GLENELG LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
GGB2	GLENELG CHANNERY LOAM, 3 TO 8 PERCENT SLOPES MODERATELY ERODED	1
GGC2	GLENELG CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
GGD2	GLENELG CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
GGD3	GLENELG CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
GLB	GLENELG-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
GLB	GLENELG-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
GLC	GLENELG-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES	2
GLC	GLENELG-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES	2
GNA	GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	3
GNB	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	1
GUB	GLENVILLE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
GUB	GLENVILLE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
HAA	HAGERSTOWN SILT LOAM, 0 TO 3 PERCENT SLOPES	3
HAB2	HAGERSTOWN SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
HAC2	HAGERSTOWN SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
HB	HATBORO SILT LOAM	3
HOB2	HOLLINGER LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
HOC2	HOLLINGER LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1

HRD3	HOLLINGER AND CONESTOGA LOAMS, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
HRD3	HOLLINGER AND CONESTOGA LOAMS, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
HSC	HOLLINGER AND CONESTOGA VERY ROCKY ROCKY LOAMS, 3 TO 15 PERCENT SLOPES	2
IU	IUKA SILT LOAM	3
JPB	JOPPA GRAVELLY SANDY LOAM, 2 TO 5 PERCENT SLOPES	2
JPC2	JOPPA GRAVELLY SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
JPD2	JOPPA GRAVELLY SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
JUD	JOPPA-URBAN LAND COMPLEX, 5 TO 15 PERCENT SLOPES	2
JUD	JOPPA-URBAN LAND COMPLEX, 5 TO 15 PERCENT SLOPES	2
KEB2	KELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
KEC2	KELLY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
KSC	KELLY VERY STONY SILT LOAM, 0 TO 15 PERCENT SLOPES	2
KUB	KELLY-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
KUB	KELLY-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
LEB2	LEGORE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
LEC2	LEGORE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
LED2	LEGORE SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
LEE	LEGORE SILT LOAM, 25 TO 45 PERCENT SLOPES	1
LFC	LEGORE VERY STONY SILT LOAM, 3 TO 15 PERCENT SLOPES	2
LFD	LEGORE VERY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES	1
LFE	LEGORE VERY STONY SILT LOAM, 25 TO 45 PERCENT SLOPES	1
LGC3	LEGORE SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERLY ERODED	1
LGD3	LEGORE SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
LHB	LEGORE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
LHB	LEGORE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	2
LHC	LEGORE-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES	2
LHC	LEGORE-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES	2
LLB	LENOIR LOAM, 0 TO 5 PERCENT SLOPES	2

LMB	LENOIR SILT LOAM, 0 TO 5 PERCENT SLOPES	2
LMC2	LENOIR SILT LOAM, 5 TO 12 PERCENT SLOPES, MODERATELY ERODED	1
LYB	LOAMY AND CLAYEY LAND, 0 TO 5 PERCENT SLOPES	2
LYD	LOAMY AND CLAYEY LAND, 5 TO 15 PERCENT SLOPES	1
LYE	LOAMY AND CLAYEY LAND, 15 TO 40 PERCENT SLOPES	1
LNC3	LENOIR SILTY CLAY LOAM, 5 TO 12 PERCENT SLOPES, SEVERELY ERODED	1
LOB	LENOIR-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	3
LR	LEONARDTOWN SILT LOAM	3
LS	LINDSIDE SILT LOAM	3
LYB	LOAMY AND CLAYEY LAND, 0 TO 5 PERCENT SLOPES	2
LYD	LOAMY AND CLAYEY LAND, 5 TO 15 PERCENT SLOPES	1
LYE	LOAMY AND CLAYEY LAND, 15 TO 40 PERCENT SLOPES	1
MA	MADE LAND	3
MBB2	MANOR LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
MBC2	MANOR LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
MBC3	MANOR LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
MBD2	MANOR LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
MBD3	MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERLEY ERODED	1
MCB2	MANOR CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
MCC2	MANOR CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
MCC3	MANOR CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, SEVERLEY ERODED	1
MCD2	MANOR CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
MCD3	MANOR CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, SEVERLEY ERODED	1
MDE	MANOR SOILS, 25 TO 50 PERCENT SLOPES	1
MED	MANOR-URBAN LAND COMPLEX, 15 TO 25 PERCENT SLOPES	2
MED	MANOR-URBAN LAND COMPLEX, 15 TO 25 PERCENT SLOPES	2
MGC	MANOR AND GLENELG VERY STONY LOAMS, 3 TO 15 PERCENT SLOPES	1
MGC	MANOR AND GLENELG VERY STONY LOAMS, 3 TO 15 PERCENT SLOPES	1

MHD	MANOR AND BRANDYWINE VERY STONY LOAMS, 15 TO 25 PERCENT SLOPES	1
MHD	MANOR AND BRANDYWINE VERY STONY LOAMS, 15 TO 25 PERCENT SLOPES	1
MHE	MANOR AND BRANDYWINE VERY STONY LOAMS, 25 TO 65 PERCENT SLOPES	1
MHE	MANOR AND BRANDYWINE VERY STONY LOAMS, 25 TO 65 PERCENT SLOPES	1
MKA	MATAPEAKE SILT LOAM, 0 TO 2 PERCENT SLOPES	3
MKB	MATAPEAKE SILT LOAM, 2 TO 5 PERCENT SLOPES	2
MKC2	MATAPEAKE SILT LOAM, 5 TO 12 PERCENT SLOPES, MODERATELY ERODED	1
MLA	MATTAPEX SILT LOAM, 0 TO 2 PERCENT SLOPES	3
MLB	MATTAPEX SILT LOAM, 2 TO 5 PERCENT SLOPES	2
MMB	MATTAPEX-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2
MMB	MATTAPEX-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2
MN	MELVIN SILT LOAM	3
MO	MELVIN SILT LOAM, LOCAL ALLUVIUM	3
MR	MINE DUMPS AND QUARRIES	2
MSB2	MONTALTO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
MSC2	MONTALTO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
MTB2	MT. AIRY CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	1
MTC2	MT. AIRY CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODE	1
MTD2	MT. AIRY CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
MTD3	MT. AIRY CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
NEB2	NESHAMINY SILT LOAM, 3 TO 8 PERCENTS SLOPES, MODERATELY ERODED	1
NEC2	NESHAMINY SILT LOAM, 8 TO 15 PERCENTS SLOPES, MODERATELY ERODED	1
OT	OTHELLO SILT LOAM	3
PO	POCOMOKE SANDY LOAM	3
REC2	RELAY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
RED2	RELAY SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	1
RSD	RELAY VERY STONY SILT LOAM, 3 TO 25 PERCENT SLOPES	2
RSE	RELAY VERY STONY SILT LOAM, 25 TO 65 PERCENT SLOPES	1

RYD3	RELAY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1
SG	SAND AND GRAVEL PITS	2
SHA	SASSAFRAS SANDY LOAM, 0 TO 2 PERCENT SLOPES	3
SHB	SASSAFRAS SANDY LOAM, 2 TO 5 PERCENT SLOPES	2
SHC2	SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
SHC3	SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	1
SHD2	SASSAFRAS SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	1
SLA	SASSAFRAS LOAM, 0 TO 2 PERCENT SLOPES	3
SLB	SASSAFRAS LOAM, 2 TO 5 PERCENT SLOPES	2
SLC2	SASSAFRAS LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	1
SNB	SASSAFRAS-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2
SNB	SASSAFRAS-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	2
SSD3	SASSAFRAS AND JOPPA SOILS, 5 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
SSD3	SASSAFRAS AND JOPPA SOILS, 5 TO 15 PERCENT SLOPES, SEVERELY ERODED	1
SSE	SASSAFRAS AND JOPPA SOILS, 15 TO 30 PERCENT SLOPES	1
SSE	SASSAFRAS AND JOPPA SOILS, 15 TO 30 PERCENT SLOPES	1
ST	STONY LAND, STEEP	1
SUB2	SUNNYSIDE FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES, MODERATELY ERODED	2
SM	SWAMP	3
TM	TIDAL MARSH	3
WAA	WATCHUNG SILT LOAM, 0 TO 3 PERCENT SLOPES	3
WAB	WATCHUNG SILT LOAM, 3 TO 8 PERCENT SLOPES	1
WCB	WATCHUNG VERY STONY SILT LOAM, 0 TO 8 PERCENT SLOPES	2
WDA	WOODSTOWN SANDY LOAM, 0 TO 2 PERCENT SLOPES	3
WDB	WOODSTOWN SANDY LOAM, 2 TO 5 PERCENT SLOPES	2
WDA	WOODSTOWN LOAM, 0 TO 2 PERCENT SLOPES	3
WDB	WOODSTOWN LOAM, 2 TO 5 PERCENT SLOPES	2