



Worksheet 3-1

Converting to Maryland Fertility Index Values (FIVs) from Soil Test Analyses from Selected Other Laboratories

Farm/Tract _____

Field _____

Laboratory _____

Phosphorus

Reported analysis for phosphorus

X

Value in phosphorus column A
(see SFM-4, Table 2)

+

Value in phosphorus column B
(see SFM-4, Table 2)

=

Maryland Fertility Index Value
(FIV-P)

Potassium

Reported analysis for potassium

X

Value in potassium column A
(see SFM-4, Table 2)

+

Value in potassium column B
(see SFM-4, Table 2)

=

Maryland Fertility Index Value
(FIV-K)

Calcium

Reported analysis for calcium

X

Value in calcium column A
(see SFM-4, Table 2)

+

Value in calcium column B
(see SFM-4, Table 2)

=

Maryland Fertility Index Value
(FIV-Ca)

Magnesium

Reported analysis for magnesium

X

Value in magnesium column A
(see SFM-4, Table 2)

+

Value in magnesium column B
(see SFM-4, Table 2)

=

Maryland Fertility Index Value
(FIV-Mg)