



**BACKGROUND INFORMATION:**

Grower copy

BBF SAREPA	1	OUT OF STATE	3/08/23	3/24/23	04/24/23	2828	168443
FIELD NAME OR NO.	ACRES	COUNTY	DATE SAMPLED	DATE RECEIVED	DATE COMPLETE	LAB NO.	BAG NO.

SOIL TEST FOR: **GROWER**

ADDITIONAL COPY TO:

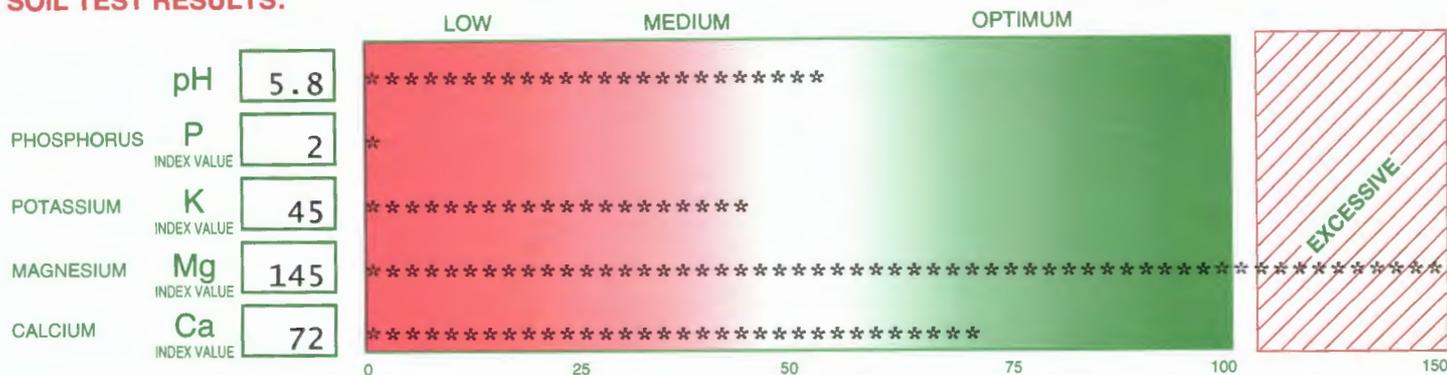
COUNTY AGENT

MYEASHA TAYLOR 2801 SISSON ST SUITE 202 BALTIMORE MD 21211		
--	--	--

	MOD WELL	NORMAL	SA LO	6- 8	CONV PLOW	G/C SOD <50%	NO	NO
SOIL NAME	SOIL DRAINAGE	SOIL COLOR	SOIL TEXTURE	SAMPLE DEPTH	TILLAGE	PRESENT COVER	IRRIGATION	INJ. PUMP

	0 LBS					NEVER	0.0	UNK	S	B	MN	ZN
LAST CROP	YIELD OF LAST CROP	TYPE	T/A WHEN MANURE	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	MOS. AGO	T/A LAST LIME	TYPE	OTHER NUTRIENTS		

**SOIL TEST RESULTS:**



0.8	50.0	5.8	23.0	1.9	0.06	7.72	5.2	7.6	70.7	1, 2, 5, 8, 14, 18
B	Mn	Zn	SO <sub>4</sub> -S	% ORGANIC MATTER	SOL. SALTS MMHOS/CM	BUFFER pH	% Phosphorus Saturation	CEC meq/100gm	% Base Saturation	ENCLOSURES
LBS/ACRE										

**SUGGESTED FERTILIZER PROGRAM:**

**CROP:** CORN, CONVENTIONAL  
**TILLAGE**

**YIELD GOAL:** 175 BU/A

0.0		175	95	55		
T/A	TYPE	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	S	B
LIME		LBS/A	LBS/A	LBS/	LBS/A	LBS/A

- The yield goal shown is a realistic yield for non-irrigated corn in this region in an average to good year. If your realistic yield differs from that shown, see the tables in the enclosed handout "Nutrient Recommendations - Grain Corn" to adjust the nutrient rates for your situation.
- Little or no reduction in N fertilizer should be made when clover comprises less than 50% of the stand in a grass-clover sod.
- Apply 1/4 to 1/3 of the recommended N at planting, the balance to be sidedressed when corn is 15 inches tall.
- Recommended phosphorus rate is for banded application. If P is to be broadcast, rate should be doubled.
- Potash should be broadcast before planting or banded when planting. Do not band more than 75 lbs/A N plus K<sub>2</sub>O or salt injury to seedlings could occur.
- If potash will be banded, reduce rate shown by one-half.
- Manganese level in the soil at this pH is adequate.
- Zinc deficiency is unlikely at this pH, soil zinc and soil phosphorus levels.

**SOIL TEST REPORT**  
 UNIVERSITY OF DELAWARE — SOIL TESTING LABORATORY  
 NEWARK, DELAWARE 19717-1303



Grower copy

**BACKGROUND INFORMATION:**

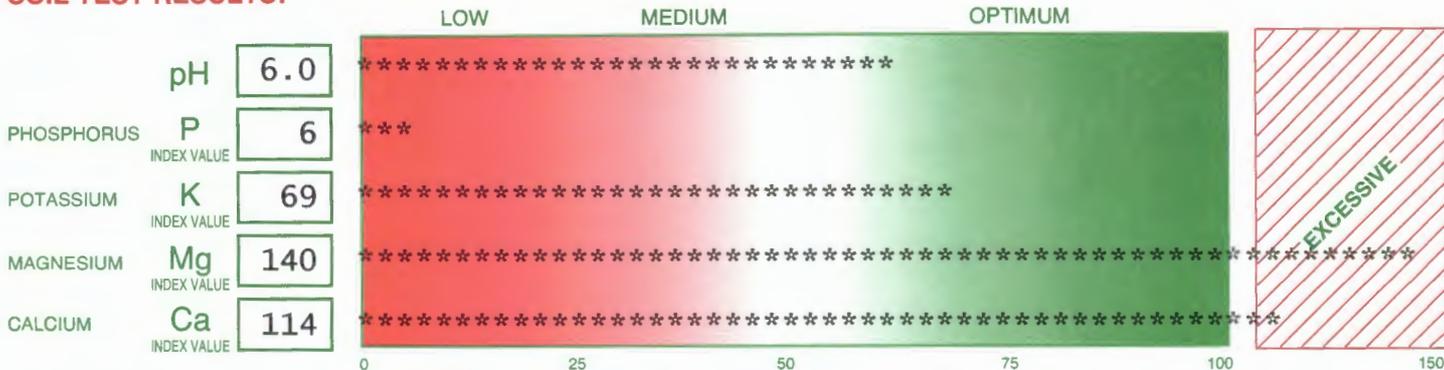
BBF SAREPB	1	OUT OF STATE	3/08/23	3/24/23	04/24/23	2829	168444
FIELD NAME OR NO.	ACRES	COUNTY	DATE SAMPLED	DATE RECEIVED	DATE COMPLETE	LAB NO.	BAG NO.

<b>SOIL TEST FOR: GROWER</b>	<b>ADDITIONAL COPY TO:</b>	<b>COUNTY AGENT</b>
MYEASHA TAYLOR 2801 SISSON ST SUITE 202 BALTIMORE MD 21211		

	MOD WELL	NORMAL	SA LO	6- 8	CONV PLOW	G/C SOD <50%	NO	NO
SOIL NAME	SOIL DRAINAGE	SOIL COLOR	SOIL TEXTURE	SAMPLE DEPTH	TILLAGE	PRESENT COVER	IRRIGATION	INJ. PUMP

						UNKN	0.0	UNK		
LAST CROP	YIELD OF LAST CROP	TYPE	T/A WHEN MANURE	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	MOS. AGO	T/A LAST LIME	TYPE	OTHER NUTRIENTS

**SOIL TEST RESULTS:**



1.2	76.6	18.7	19.4	3.3	0.09	7.71	6.4	9.9	76.5	1, 2, 5, 8, 14, 18
B	Mn	Zn	SO <sub>4</sub> -S	% ORGANIC MATTER	SOL. SALTS MMHOS/CM	BUFFER pH	% Phosphorus Saturation	CEC meq/100gm	% Base Saturation	ENCLOSURES

**SUGGESTED FERTILIZER PROGRAM:**

**CROP:** CORN, CONVENTIONAL  
**TILLAGE**

**YIELD GOAL:** 175 BU/A

0.0		175	80	55		
T/A	TYPE	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	S	B
LIME		LBS/A	LBS/A	LBS/	LBS/A	LBS/A

- The yield goal shown is a realistic yield for non-irrigated corn in this region in an average to good year. If your realistic yield differs from that shown, see the tables in the enclosed handout "Nutrient Recommendations - Grain Corn" to adjust the nutrient rates for your situation.
- Little or no reduction in N fertilizer should be made when clover comprises less than 50% of the stand in a grass-clover sod.
- Apply 1/4 to 1/3 of the recommended N at planting, the balance to be sidedressed when corn is 15 inches tall.
- Recommended phosphorus rate is for banded application. If P is to be broadcast, rate should be doubled.
- Potash should be broadcast before planting or banded when planting. Do not band more than 75 lbs/A N plus K<sub>2</sub>O or salt injury to seedlings could occur.
- If potash will be banded, reduce rate shown by one-half.
- Manganese level in the soil at this pH is adequate.
- Zinc deficiency is unlikely at this pH, soil zinc and soil phosphorus levels.