BioEnt – Early Season Survey	Gary Manley 269-273-7070 or 269-816-1080
Seed Corn Corn Soybeans Wheat Greeneral Appearance	MSUC Growth Stagghoute Pollination
Plant Population Soil Moisture 0-12_	
Vigor: Good OK Poor General Stress: Heat Moisture Nitrogen General Stress-Chlorophyll: None Low High General Weed Control: Good OK Poor Spotty Degrated Grasses Broadleaves Perennia	Spotty Sp
Comments: Leate pollination  growth development  mormal	Annual Grasses AG
Now Seemon dur weather  has much lants  W. Shorter  Dry weather effect  an field yet to bef  an field yet to bef  S	Germination No 1/4" Root Spike PE  Emergence Breaking VC / V1  Nutrient Deficiency Spots General  Soil Compaction: Soil Surface: Spots General Hard Crusted  Standing Water Small Spots Large Spots  Herbicide damage Emergence stress  Physiological Disorder in Corn Yellowish whorl Buggywip Stalk bending Twisted whorl  Doubles % Corn  Density Variance Growth Variance Variance Emergence Variance Variance Soil Temperature 2"
Armyworms AW Flea Beetles FB Foliar Dis	Nome to dee

BioEnt – Early Season Survey	Gary Manley 269-273-7070 or 269-816-1080
☐ Seed Corn ☐ Sorn ☐ Soybeans ☐ Wheat ☐ Gre	een Beans 🗌 Hay Date 🙎 / 🖊 292 🧲
	2n 39 Growth Stagelate Dollination
General Appearance Size Size Variance	
Plant Population Soil Moisture 0-12	55/60 12-24/60 24+ %AWC
Vigor: Good OK Poor General Stress: Heat Moisture Nitrogen General Stress-Chlorophyll: None Low High General Weed Control: Good OK Poor Spotty Grasses Broadleaves Perenni	None Required  Spotty Watch Dense Spots  Yes, see comments
Comments: Lute pollination growth / developent mornal	Annual Grasses AG Pigweed RRP Foxtail F Horsenettle HN Panicum -Fall FP Bindweed -Field FBW Quack grass QG Bindweed -Hedge HBW Wirestem Muhly WM Smartweed -Penn. PSM Marestail MT Smart -Swamp SSM Crabgrass CG Dogbane -Hemp HDB Johnsongrass JG Lambsquarter LQU Shatercane SCA Ragweed CRAG Nutsedge NS Ragweed -Giant GRAG Winter Annuals WA Dock -Curly CD Chickweed CW Nightshade -Black BNS Biannuals WB Jimsonweed JW Cover Crop CC Canada Thistle CTH Velvetleaf VL Yellow Rocket YR Cocklebur CBUR Pokeweed PW Milkweed CM Wild Corn WC
No Early Season dry a center has made plants shorter W Dry weather effects E on yield yet to be determined.	Germination No 1/4" Root Spike PE Emergence Breaking VC / V1 Nutrient Deficiency Spots General Soil Compaction: Soil Surface: Spots General Hard Crusted Standing Water Small Spots Large Spots Herbicide damage Emergence stress Physiological Disorder in Corn Yellowish whorl Buggywip Stalk bending Twisted whorl Doubles Yariance Growth Variance Plant spacing Variance Emergence Variance Soil Temperature 2"
Armyworms AW Flea Beetles FB Foliar Dis	Newstades Ctuation

BioEnt – Early Season Survey	Gary Manley	269-273-7070 or 269-816-1080		
☐ Seed Corn ☐ Soybeans ☐ Wheat ☐ Green Beans ☐		-lay Date 8/1/2023		
Field Name/Number 7324 Grower 759 Growth Stage Par				
General Appearance Gold Size Ok Variance De Leaf Color Gold Variance				
Plant Population Soil Moisture 0-1	2 <i>60</i> 12-2	24 <u>60</u> 24+%AWC		
	ral Spotty	ACTION:  None Required  Watch  Yes, see comments		
Some vairance due to seed e vregence Laduring by Condition	Annual Gra Foxtail F Panicum -F Quack gras Wirestem M Marestail M Crabgrass Johnsongra Shatercane Nutsedge I Winter Ann Chickweed Biannuals Cover Crop Velvetleaf Cocklebur	Horsenettle HN  Sall FP Bindweed -Field FBW  Sall FP Bindweed -Hedge HBW  Muhly WM Smartweed -Penn. PSM  T Smart -Swamp SSM  CG Dogbane -Hemp HDB  Lambsquarter LQU  SCA Ragweed CRAG  NS Ragweed -Giant GRAG  WA Dock -Curly CD  WB Jimsonweed JW  CC Canada Thistle CTH  Yellow Rocket YR  CBUR Pokeweed PW		
Early Seerson by weather  has much plants a  lith shater  W Dry weather effects E  on yield yet to be  S  S		No		
☐ Armyworms AW       ☐ Flea Beetles FB       ☐ Foliar         ☐ Stalkborers SB       ☐ Aphids A       ☐ Foliar         ☐ Wireworms WW       ☐ Slugs S       ☐ Corn E	Corn Maggots Disease-Rust Disease-Fungi Borer-% d plants	Root Damage Plants Insects Purplish Diseases Yellowish Nematodes Stunting Rev 06-16-21		

BioEnt – Early Season Survey	Gary Manley 269-273-7070 or 269-816-1080	
□ Seed Corn □ Corn □ Soybeans □ Wheat □ Green Beans □ Hay Date 8 / 12 202 5		
Field Name/Number 7424 , Grower_		
General Appearance Size 5 Variance		
Plant Population Soil Moisture 0-12		
Vigor: Good OK Poor General Stress: Heat Moisture Nitrogen General Stress-Chlorophyll: None Low High General Weed Control: Good OK Poor Spotty Grasses Broadleaves Perenn	None Required  Watch  Dense Spots  Yes, see comments	
Comments:	☐ Annual Grasses AG ☐ Pigweed RRP	
BOURSE COMMAND IN	Foxtail F Horsenettle HN	
grades Control	☐ Panicum -Fall FP ☐ Bindweed -Field FBW ☐ Quack grass QG ☐ Bindweed -Hedge HBW	
grages Common in row-(Fortail)	☐ Wirestem Muhly WM ☐ Smartweed -Penn. PSM ☐ Marestail MT ☐ Smart -Swamp SSM	
18-112 Range	☐ Crabgrass CG ☐ Dogbane -Hemp HDB ☐ Johnsongrass JG ☐ Lambsquarter LQU	
1000	<ul><li>☐ Shatercane SCA</li><li>☐ Ragweed CRAG</li><li>☐ Nutsedge NS</li><li>☐ Ragweed -Giant GRAG</li></ul>	
highth range 2' to 5'	☐ Winter Annuals WA ☐ Dock -Curly CD	
	☐ Chickweed CW ☐ Nightshade -Black BNS ☐ Biannuals WB ☐ Jimsonweed JW	
high vani ance both in	Cover Crop CC Canada Thistle CTH Velvetleaf VL Yellow Rocket YR	
	☐ Cocklebur CBUR ☐ Pokeweed PW	
development & sza	☐ Milkweed CM ☐ Wild Corn WC	
, N	☐ Germination ☐ No ☐ 1/4" Root ☐ Spike PE ☐ Emergence ☐ Breaking ☐ VC / V1	
	Nutrient Deficiency Spots General	
deg Cenditions al	Soil Compaction: Soil Surface:	
des Cenditions at Flanting and early	Spots       General       ○Hard       ○Crusted         Standing Water       □ Small Spots       □ Large Spots	
Land San west Desite	Herbicide damage Emergence stress	
w development results E	Physiological Disorder in Corn Yellowish whorl	
in high carrance	Buggywip Stalk bending Twisted whorl Doubles% Corn	
0 :	Density Variance	
	Growth OK Variance	
<u>:</u>	Plant spacing Variance  Emergence Variance	
S	Soil Temperature2"	
Cutworms CW White Grubs WG Seed Co	orn Maggots	
	isease-Rust	
☐ Stalkborers SB ☐ Aphids A ☐ Foliar Di☐ Wireworms WW ☐ Slugs S ☐ Corn Bo	isease-Fungi Diseases Yellowish	
☐ Spider Mites SM ☐ Leafhoppers LH ☐ Stunted	No made des Chumbin su	

BioEnt - Early Season Survey	Gary Manley 269-273-7070 or 269-816-1080
BioEnt - Early Season Survey  □ Seed Corn □ Corn □ Soybeans □ Wheat □ Gre	en Beans Hay Date 8 / C 2023
	MS4 Growth Stage Seed developing
General Appearance QUI Size 5-6 Variance	e O A Leaf Color 9000 Variance 97200
Plant Population Soil Moisture 0-12	55/6012-24 55 24+ dry %AWC
Vigor: Good OK Poor General Stress: Heat Moisture Nitrogen General Stress-Chlorophyll: None Low High General Weed Control: Good OK Poor Spotty De Grasses Broadleaves Perennia	Spotty Spotty Spotty Watch ense Spots Yes, see comments
going to seed -  Looks 9 mil	Annual Grasses AG Pigweed RRP Foxtail F Horsenettle HN Panicum -Fall FP Bindweed -Field FBW Quack grass QG Bindweed -Hedge HBW Wirestem Muhly WM Smartweed -Penn. PSM Marestail MT Smart -Swamp SSM Crabgrass CG Dogbane -Hemp HDB Johnsongrass JG Lambsquarter LQU Shatercane SCA Ragweed CRAG Nutsedge NS Ragweed -Giant GRAG Winter Annuals WA Dock -Curly CD Chickweed CW Nightshade -Black BNS Biannuals WB Jimsonweed JW Cover Crop CC Canada Thistle CTH Velvetleaf VL Yellow Rocket YR Cocklebur CBUR Pokeweed PW Milkweed CM Wild Corn WC
NE	Germination No 1/4" Root Spike PE Emergence Breaking VC / V1 Nutrient Deficiency Spots General Soil Compaction: Soil Surface: Spots General Hard Crusted Standing Water Small Spots Large Spots Herbicide damage Emergence stress Physiological Disorder in Corn Yellowish whorl Buggywip Stalk bending Twisted whorl Doubles Variance Growth Variance Plant spacing Variance Emergence Variance Soil Temperature 2"
Armyworms AW Flea Beetles FB Foliar Dis	Root Damage Plants ease-Rust ease-Fungi er-% Diseases Yellowish

BioEnt – Early Season Survey	Gary Manley 269-273-7070 or 269-816-1080	
☐ Seed Corn ☐ Corn ☐ Soybeans ☐ Wheat ☐ Green Beans ☐ Hay Daty 8 1 1/2023		
Field Name/Number Grower M 5 1 Growth Stage of policinate		
General Appearance GIR Size Size		
	bially and	
Plant Population Soil Moisture 0-12	40/45 12-24 75/80 24+ 80 %AWC	
Vigor: Good OK Poor General Stress: Heat Moisture Nitrogen General Stress-Chlorophyll: Mone Low High General Weed Control: Good OK Poor Spotty Grasses Broadleaves Perenn	Spotty Spotty Watch Pense Spots Yes, see comments	
Trigored No Study.  Scattered low level of fungi hurons on Leaves. ex	☐ Annual Grasses AG ☐ Pigweed RRP   ☐ Foxtail F ☐ Horsenettle HN   ☐ Panicum -Fall FP ☐ Bindweed -Field FBW   ☐ Quack grass QG ☐ Bindweed -Hedge HBW   ☐ Wirestem Muhly WM ☐ Smartweed -Penn. PSM   ☐ Marestail MT ☐ Smart -Swamp SSM   ☐ Crabgrass CG ☐ Dogbane -Hemp HDB   ☐ Johnsongrass JG ☐ Ragweed CRAG   ☐ Nutsedge NS ☐ Ragweed -Giant GRAG   ☐ Winter Annuals WA ☐ Dock -Curly CD   ☐ Chickweed CW ☐ Nightshade -Black BNS   ☐ Biannuals WB ☐ Jimsonweed JW   ☐ Cover Crop CC ☐ Canada Thistle CTH   ☐ Velvetleaf VL ☐ Yellow Rocket YR   ☐ Cocklebur CBUR ☐ Pokeweed PW   Milkweed CM Wild Corn WC	
NE	Germination No 1/4" Root Spike PE Emergence Breaking VC / V1 Nutrient Deficiency Spots General Soil Compaction: Soil Surface: Spots General Hard Crusted Standing Water Small Spots Large Spots Herbicide damage Emergence stress Physiological Disorder in Corn Yellowish whorl Buggywip Stalk bending Twisted whorl Doubles Variance Growth Variance Plant spacing Variance Emergence Variance Soil Temperature 2"	
Cutworms CW White Grubs WG Seed Co	rn Maggots Root Damage Plants	
	sease-Rust	
	sease-Fungi Diseases Yellowish	
☐ Wireworms WW ☐ Slugs S ☐ Corn Bor☐ Spider Mites SM ☐ Leafhoppers LH ☐ Stunted ☐	er-%	
Spider Mites SM Leathoppers LH Stunted	UIATILS	

BioEnt – Early Season Survey	ary Manley 269-273-7070 or 269-816-1080
Seed Corn Corn Soybeans Wheat Green	Beans ☐ Hay Date 8 / 1/2025
Field Name/NumberGrower	154 Growth Stage Inte Pollingto
General Appearance OK Size 455e Variance	Leaf Color 3 L Variance 34
Plant Population Soil Moisture 0-12_60	12-24 60 24+ 60 %AWC
Stress: Heat Moisture Nitrogen General	Spotty Spotty Spotty Spotty Spotty Spotty Spotty The Action:  Action:  Watch The Yes, see comments
Comments:  Ron-Tarighed Nz Paike  Study  Couly by Condition  made corn plants shorter  1845 reducted gierd  Potential	Annual Grasses AG
Plants look much be Her due to recent wings	Germination No 1/4" Root Spike PE Emergence Breaking VC / V1 Nutrient Deficiency Spots General Soil Compaction: Soil Surface: Spots General Hard Crusted Standing Water Small Spots Large Spots Herbicide damage Emergence stress Physiological Disorder in Corn Yellowish whorl Buggywip Stalk bending Twisted whorl Doubles Variance Growth Yellowish Variance Flant spacing Variance Soil Temperature Variance Soil Temperature 2"
□ Cutworms CW       □ White Grubs WG       □ Seed Corn Ma         □ Armyworms AW       □ Flea Beetles FB       □ Foliar Disease         □ Stalkborers SB       □ Aphids A       □ Foliar Disease         □ Wireworms WW       □ Slugs S       □ Corn Borer-%         □ Spider Mites SM       □ Leafhoppers LH       □ Stunted plants	e-Rust Diseases Purplish Augusta des Control of Characters