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INSTRUCTIONS: Make it easy on yourself!

- Fill in pink boxes with your answers, one of 2 ways.
 1. Click green check box to transfer your 2020 answer (in green square) to lighter pink square.
 - OR 2. Type your answers in darker pink square
- Pink boxes with teeny red triangle in upper right corner contain a drop down menu to choose from.
- Use only dates between 12/31/20 and 12/31/21 please.
- Your best estimate will be OK.
- Termination date is date of tillage, herbicide application or estimated winter-kill date.

FOR SITE:		Grass between rows A-Z		S21171
INFORMATION WE HAVE		YOUR CORRECTIONS		INSTRUCTIONS:
Your Farm's Name	Your Neighborhood Christmas Tree Farm	### OK		Your Neighborhood Christmas Tree Farm
Check box if INFORMATION WE HAVE is correct. Type any corrections in left dark pink section.				
Your farm's products	Flowers, Mixed vegetables, Trees	### OK		Flowers, Mixed vegetables, Trees
Your Name	Christopher Brown and Elizabeth Black	### OK		Christopher Brown and Elizabeth Black
Street Address for Snail Mail	4340 N 13th St	### OK		4340 N 13th St
Zip for Snail Mail	80304	### OK		80304
Best phone number	303-449-7532	### OK		303-449-7532
Your primary email	CB@chrisbrownphotography.com	### OK		CB@chrisbrownphotography.com

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SITE CHARACTERISTICS				
INFORMATION WE HAVE		YOUR CORRECTIONS		INSTRUCTIONS:
Is this site an agricultural field, a forest, a grassland or a riparian area?	Agricultural field	### OK		Agricultural field
Click teeny red triangle in upper right corner for dropdown list to correct				
Was this site, irrigated, dryland, or a wetland?	Irrigated	### OK		Irrigated
Did you use zero, reduced or conventional tillage?	Zero tillage	### OK		Zero tillage
Is this site an organic field, a conventional field, or a non-farm site (no	Conventional	### OK		Conventional
What was your most recent crop on this site?	grass	### OK		grass
This site's Soil Type according to the NRCS	Valmont cobbly clay loam, 1 to 5 percent slopes			
This site's Soil Type according to you,	clay	### OK		clay

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SOIL HEALTH		
	YOUR 2020 ANSWER	INSTRUCTIONS:
Have you added any new soil health practices on this site this year?	NO Please skip to IRRIGATION	Click teeny red triangle in upper right corner for dropdown list. If "NO", skip to next section
If YES, please describe		If YES, describe

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IRRIGATION

	YOUR 2020 ANSWER		YOUR 2021 ANSWER	INSTRUCTIONS:
Was this site irrigated or dryland this year?	Irrigated		Irrigated	Click teeny red triangle in upper right corner for dropdown list. If "DRYLAND", skip to next section
Irrigation Start date	4/15/20		6/1/21 <small>12/30/21</small>	ONLY dates from 12/31/20 to 12/31/21. Other dates are captured in 2020 or 2022 questionnaires.
Irrigation End date	11/15/20		9/25/21	
# of days of water availability (fills automatically)	214		116	Value calculated automatically
Estimated inches of water applied during irrigation season	30 in	### COPY to 2021	30 in	
Application Method	drip, flood	### COPY to 2021	flood	
Other notes: frequency, amount applied, problems, etc.	0	### COPY to 2021	flood irrigate every 2 weeks	

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ANIMALS

	YOUR 2020 ANSWER		YOUR 2021 ANSWER	INSTRUCTIONS:
Were grazing livestock or grazing wildlife on this site this year?	NO		NO Please skip to FIRE	Click teeny red triangle in upper right corner for dropdown list. If "NO", skip to next section
What was the grazing pressure?	0	### COPY to 2021		Click RED triangle for dropdown list.
What kind of animals were on site?	0	### COPY to 2021		Click RED triangle for dropdown list.
Other notes: # of animals, AU's/acre, multiple grazing rotations, etc.	0	### COPY to 2021		
Grazing start date (Only dates from 12/31/20 to 12/31/21 please)	1/0/00			ONLY dates from 12/31/20 to 12/31/21.
Grazing end date (Only dates from 12/31/20 to 12/31/21 please)	1/0/00			ONLY dates from 12/31/20 to 12/31/21.
# of grazing-days on site (fills automatically)	0		0	Value calculated automatically

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FIRE

	YOUR 2020 ANSWER		YOUR 2021 ANSWER	INSTRUCTIONS:
Has the site burned this year?	NO		NO Please skip to SOIL DISTURBANCE	Click teeny red triangle in upper right corner for dropdown list. If "NO", skip to next section
Type of burn	0			Click RED triangle for dropdown list.
Date of burn	0			ONLY dates from 12/31/20 to 12/31/21.
Description	0	### COPY to 2021		

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SOIL DISTURBANCE

	YOUR 2020 ANSWER	YOUR 2021 ANSWER	INSTRUCTIONS:
Have there been soil disturbance activities on the site in the last year?	NO	NO	Click teeny red triangle in upper right corner for dropdown list.
Forest thinning?	NO	NO	
Weed control activities	YES	NO	
Reseeding or revegetation of site?	NO	NO	
Prairie dog occupation?	NO	NO	
Tillage?	NO	NO	
Other machinery?	YES	YES	
Description of other machinery	mower	mower	

COPY to 2021

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WEATHER

	YOUR 2021 ANSWER	INSTRUCTIONS:
Any unusual weather on your site this year?	YES	Click RED triangle for dropdown list.
Drought?	no	Click RED triangle for dropdown list.
Floods?	NO	Click RED triangle for dropdown list.
Hail storms?	NO	Click RED triangle for dropdown list.
Unseasonable cold?	NO	Click RED triangle for dropdown list.
Please describe:	no precip August to end of year	Please describe.

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ORGANIC MATTER INPUTS

Please enter all organic matter products (Compost, Mulches, Manure) for this site in this calendar year. To transfer your 2020 answers to your 2021 answers, click the check-box. Amendments you mentioned this year are in green square to right to jog your memory.

mulch, humic acid, coron 28-0-0

ORGANIC MATTER INPUT #1

	YOUR 2020 ANSWER		YOUR 2021 ANSWER		INSTRUCTIONS:
Organic Matter Product #1	0	###	COPY to 2021		
N - P - K if known	0	###	COPY to 2021		
Units you use for your reported application rate below	0				
Application rate: number of units of product applied	0	###	COPY to 2021		
Cost of product	0	###	COPY to 2021		
Cost to apply: Fuel, labor etc.	0	###	COPY to 2021		
Approximate date applied	1/0/00				ONLY dates from 12/31/20 to 12/31/21.

📌 CLICK TEENY BLACK ▼ in cell 151 to left TO ADD ORGANIC INPUT #2

📌 CLICK TEENY BLACK ▼ in cell 169 to left TO ADD ORGANIC INPUT #3

📌 CLICK TEENY BLACK ▼ in cell 187 to left TO ADD ORGANIC INPUT #4

📌 CLICK TEENY BLACK ▼ in cell 205 to left TO ADD ORGANIC INPUT #5

Note: The TEENY BLACK ▼ referred to here is the black caret that appears in the row-number column in Google Sheets whenever cells are hidden. Clicking the black caret will unhide the cells. See section 11 for example.

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FERTILIZERS

Please enter all fertilizers (Granular, Liquid, Teas, Fertigation, Soil Inoculants) added to site in this calendar year. To mulch, humic acid, coron 28-0-0

FERTILIZER #1

	YOUR 2020 ANSWER	YOUR 2021 ANSWER	INSTRUCTIONS:
Fertilizer Product #1	0 ### COPY to 2021		
N-P-K if known	0 ### COPY to 2021	YOUR ANSWER	
Application rate: lbs/acre or your units	0	YOUR ANSWER	OTHER NOTES
Cost of product: \$/acre or your units	0 ### COPY to 2021	YOUR ANSWER	
Application cost: Fuel, Labor etc.	0 ### COPY to 2021	YOUR ANSWER	
Approximate date applied	0		ONLY dates from 12/31/20 to 12/31/21.

- ✍ **CLICK TEENY BLACK ▼ in cell 238 to left TO ADD FERTILIZER #2**
- ✍ **CLICK TEENY BLACK ▼ in cell 254 to left TO ADD FERTILIZER #3**
- ✍ **CLICK TEENY BLACK ▼ in cell 270 to left TO ADD FERTILIZER #4**
- ✍ **CLICK TEENY BLACK ▼ in cell 286 to left TO ADD FERTILIZER #5**

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CROPS & COVER CROPS

Please enter all crops and cover crops grown on site this year. Include covers planted in 2020 and still alive on 1/1/21. grass

CROP/COVER CROP #1

	YOUR 2020 ANSWER		YOUR 2021 ANSWER	INSTRUCTIONS:
Crop or Cover crop variety #1	Perennial grass mix ###	COPY to 2021	Perennial grass mix	
For Crops ONLY: Approximate yield/acre or your units	0 ###	COPY to 2021		
For Cover Crops ONLY: Approximate cost of seeds, fuel and labor	0 ###	COPY to 2021		
Date planted, (Only dates from 12/31/20 to 12/31/21 allowed)	1/1/20		12/31/20	ONLY dates from 12/31/20 to 12/31/21.
Date terminated (Only dates from 12/31/20 to 12/31/21 allowed)	12/31/20		12/31/21	ONLY dates from 12/31/20 to 12/31/21.
Days of living cover (fills automatically)	365		365	Value calculated automatically.

CLICK TEENY BLACK ▼ in cell 320 to left TO ADD CROP/COVER #2

CROP/COVER CROP #2

	YOUR 2020 ANSWER		YOUR 2021 ANSWER	INSTRUCTIONS:
Crop or Cover crop variety #2	0 ###	COPY to 2021		
For Crops ONLY: Approximate yield/acre or your units	0 ###	COPY to 2021		
For Cover Crops ONLY: Approximate cost of seeds, fuel and labor	0 ###	COPY to 2021		
Date planted, (Only dates from 12/31/20 to 12/31/21 allowed)	1/0/00			ONLY dates from 12/31/20 to 12/31/21.
Date terminated (Only dates from 12/31/20 to 12/31/21 allowed)	1/0/00			ONLY dates from 12/31/20 to 12/31/21.
Days of living cover (fills automatically)	0		0	Value calculated automatically.

CLICK TEENY BLACK ▼ in cell 336 to left TO ADD CROP/COVER #3

CLICK TEENY BLACK ▼ in cell 352 to left TO ADD CROP/COVER #4

CLICK TEENY BLACK ▼ in cell 368 to left TO ADD CROP/COVER #5

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TILLAGE

Please enter all machinery or hand tools that disturbed or compacted this site this year. Include plows, cultivators, none

TILLAGE #1

	YOUR 2020 ANSWER		YOUR 2021 ANSWER	INSTRUCTIONS:
#1 Implement used	Lawn mower ### COPY to 2021		Lawn mower YOUR ANSWER	
# of passes over field	1 ### COPY to 2021		1 YOUR ANSWER	
Approximate depth of soil disturbance	0 ### COPY to 2021		0 YOUR ANSWER	
Approximate % of soil surface disturbed	0% ### COPY to 2021		0% YOUR ANSWER	
Date of tillage	14 mowings between April and November		14 mowings between April & November	ONLY dates from 12/31/20 to 12/31/21.

CLICK TEENY BLACK ▼ in cell 398 to left TO ADD TILLAGE IMPLEMENT #2

CLICK TEENY BLACK ▼ in cell 412 to left TO ADD TILLAGE IMPLEMENT #3

CLICK TEENY BLACK ▼ in cell 426 to left TO ADD TILLAGE IMPLEMENT #4

CLICK TEENY BLACK ▼ in cell 440 to left TO ADD TILLAGE IMPLEMENT #5

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Send me an email saying
"Done".
I'll send you a pdf of your
answers.

Elizabeth@ElizabethBlackArt.com

CONGRATULATIONS! You are finished!