

ON-FARM RESEARCH FIELD RECORD LOG

Operator _____
 Address _____
 Field Location _____

I. Goal of On-Farm Test: _____

 Objectives of On-Farm Test: _____

II. Experimental Design:
 Treatment 1 _____ Treatment 3 _____
 Treatment 2 _____ Treatment 4 _____
 No. of applications _____ Size of each treatment _____ feet by _____ feet
 Plot design _____

III. Field History:
 Soil type _____
 Crop rotation _____
 Stubble management _____
 Previous crop _____ Variety _____ Yield/acre _____
 Fertilizer applied _____ per acre
 _____ per acre
 Pesticides applied _____ per acre
 _____ per acre

IV. Soil Fertility:	Soil Test Results	Applied	Total Available
N	_____	_____	_____
P	_____	_____	_____
K	_____	_____	_____
S	_____	_____	_____
Other	_____	_____	_____
Other	_____	_____	_____

V. Soil Moisture at Seeding Time: Depth to moisture _____ ft Depth of moisture _____ ft
 Available moisture _____ inches
 Total cropping season rainfall: _____ inches

VI. Planting Conditions:
 Crop _____ Variety _____ Seeding rate _____
 Planting date _____ Soil temperature _____
 Type of planter _____ Seeding depth _____ Row spacing _____

ON-FARM RESEARCH INCOME SUMMARY

Tillage operations:	Whole Field	1	2	Treatment	3	4
Yield						
Price						
Gross income						
Total costs						
Net income						

Rainfall Record Sheet

Year: _____ Location: _____

	Jan	Feb	Mar	Apr	May	Jun	Comments
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
Total							

Rainfall Record Sheet

Year: _____ Location: _____

	July	Aug	Sept	Oct	Nov	Dec	Comments
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
Total							

**ON-FARM RESEARCH
MANAGEMENT SUMMARY**

Operator _____

Address _____

Field Location _____

Tillage operations:	Whole Field	Treatment			
		1	2	3	4
1.					
2.					
3.					
4.					
5.					
Fertilizer applied in lbs/acre:					
N					
P					
K					
S					
Other					
Other					
Pesticides identified and severity scores:					
Weed species (before/after)					
1.					
2.					
3.					
4.					
Insect species (before/after)					
1.					
2.					
3.					
Diseases (before/after)					
1.					
2.					
3.					

Pesticides Applied:	Whole Field	1	2	3	4
Herbicides:					
1.					
2.					
3.					
4.					
Fungicides:					
1.					
2.					
3.					
4.					
Insecticides:					
1.					
2.					
3.					
4.					
Other inputs:					
1.					
2.					
3.					
Harvest Information:					
Heading date:					
Plant height:					
Lodging:					
Harvest date:					
Yield:					
Test weight:					
Protein:					