## **AMDRO PRO**

### PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

\*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.

The answer you get will be the mph you must run to put 1.5# per acre.

### PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

\*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre. For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put 1.5# per acre.

### PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put 1.5# per acre.





## ASCEND

### PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
10	20'	3.2	1	6.8 Seconds
*9*	20'	2.8	1	7.6 Seconds
8	20'	2.7	1	8.5 Seconds

#### PLATE #2 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
7	20'	2.3	1	9.7 Seconds
*6*	20'	1.9	1	11.4 Seconds
5	20'	1.6	1	13.6 Seconds

### PLATE #3 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
5	20'	1.6	1	13.6 Seconds
*4*	20'	1.2	1	17 Seconds
3	20'	1	1	22.7

### \*During factory testing, this speed was most likely used with this # plate for 1# per acre.

For further calibrations: Take 3.09375 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put 1# per acre.





## AWARD/LOGIC

### PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

\*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.

The answer you get will be the mph you must run to put 1.5# per acre.

### PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT
				THE SPEED
				INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

\*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre. For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put 1.5# per acre.

### PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put 1.5# per acre.



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## **CLINCH**

### PLATE #1

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT.
				AT THE SPEED
				INDICATED
10	20'	3.2	1	6.8 Seconds
*9*	20'	2.8	1	7.6 Seconds
8	20'	2.7	1	8.5 Seconds

### **PLATE #2**

МРН	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED
				INDICATED
7	20'	2.3	1	9.7 Seconds
*6*	20'	1.9	1	11.4 Seconds
5	20'	1.6	1	13.6 Seconds

### PLATE #3

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT.
				AT THE SPEED
				INDICATED
5	20'	1.6	1	13.6 Seconds
*4*	20'	1.2	1	17 Seconds
3	20'	1	1	22.7 Seconds

\*During factory testing, this speed was most likely to be used with this # plate for 1# per acre.

For further calibrations: take 3.09375 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put on 1# per acre.





## **DISTANCE**

### PLATE #0 FOR 2# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT.
				AT THE SPEED
				INDICATED
11	20'	6.9 TO 7.4	2	6.2 Seconds
*10*	20'	6.1 to 6.8	2	6.8 Seconds

PLATE #0 SHOULD NOT BE USED FOR 1.5# PER ACRE

#### PLATE #1 FOR 2# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY	
				TO COVER 100 FT.	
				AT THE SPEED	
				INDICATED	
8	20'	4.9 to 5.4	2	8.5 Seconds	
*7*	20'	4.3 to 4.9	2	9.7 Seconds	
6	20'	3.6 to 4.2	2	11.4 Seconds	

For further calibrations: take 1.54687 times the amount of material you have caught for 30 seconds. The answer you get will be the MPH you must run to put on 2# per acre.

### PLATE #1 FOR 1.5# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY		
				TO COVER 100 FT.		
				AT THE SPEED		
				INDICATED		
11	20'	5.1 TO 5.4	1.5	6.2 Seconds		
*10*	20'	4.7 TO 5.0	1.5	6.8 Seconds		
9	20'	4.2 TO 4.6	1.5	7.6 Seconds		
8	20'	3.7 TO 4.1	1.5	8.5 Seconds		

### PLATE #2 FOR 1.5# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT.
				AT THE SPEED
				INDICATED
*5*	20'	2.2 to 2.6	1.5	13.6 Seconds
4	20'	1.9 to 2.1	1.5	17 Seconds

During factory testing, this speed was most likely to be used with this # plate for amount per acre on each chart.

For further calibration: take 2.0625 times the amount caught for 30 seconds. The answer you get will be the MPH you must run to put on 1.5# per acre.





### **ESTEEM**

### PLATE #0 FOR 2# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT.
				AT THE SPEED
				INDICATED
11	20'	6.9 TO 7.4	2	6.2 Seconds
*10*	20'	6.1 to 6.8	2	6.8 Seconds

PLATE #0 SHOULD NOT BE USED FOR 1.5# PER ACRE

#### PLATE #1 FOR 2# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY	
				TO COVER 100 FT.	
				AT THE SPEED	
				INDICATED	
8	20'	4.9 to 5.4	2	8.5 Seconds	
*7*	20'	4.3 to 4.9	2	9.7 Seconds	
6	20'	3.6 to 4.2	2	11.4 Seconds	

For further calibrations: take 1.54687 times the amount of material you have caught for 30 seconds. The answer you get will be the MPH you must run to put on 2# per acre.

### PLATE #1 FOR 1.5# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY	
				TO COVER 100 FT.	
				AT THE SPEED	
				INDICATED	
11	20'	5.1 TO 5.4	1.5	6.2 Seconds	
*10*	20'	4.7 TO 5.0	1.5	6.8 Seconds	
9	20'	4.2 TO 4.6	1.5	7.6 Seconds	
8	20'	3.7 TO 4.1	1.5	8.5 Seconds	

### PLATE #2 FOR 1.5# PER ACRE

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY	
				TO COVER 100 FT.	
				AT THE SPEED	
				INDICATED	
*5*	20'	2.2 to 2.6	1.5	13.6 Seconds	
4	20'	1.9 to 2.1	1.5	17 Seconds	

During factory testing, this speed was most likely to be used with this # plate for amount per acre on each chart.

For further calibration: take 2.0625 times the amount caught for 30 seconds. The answer you get will be the MPH you must run to put on 1.5# per acre.

NOTE: For 1 lb per acre, use plate #1 and take 3.09375 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put on 1# per acre.





## EXTINGUISH

### PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

\*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.

The answer you get will be the mph you must run to put 1.5# per acre.

### PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

\*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre. For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put 1.5# per acre.

### PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put 1.5# per acre.





## **EXTINGUISH PLUS AND EXTINGUISH PRO**

				Time to Cover 100' @ the
MPH	WIDTH	Oz. in 30 Sec	Lbs. Per Acre	speed below
10	20	4.8	1.5	6.8 Seconds
10	20	4.7	1.5	6.8 Seconds
10	20	4.6	1.5	6.8 Seconds
9	20	4.5	1.5	7.6 Seconds
9	20	4.4	1.5	7.6 Seconds
9	20	4.3	1.5	7.6 Seconds

### Plate 1 @ 1.5#

For further calibration, take 2.0625 times the amount caught for 30 seconds. The answer you will get will be the MPH you must run to put on 1.5# per acre.

### Plate 2 @ 1.5#

5	20	2.2	1.5	13.6 Seconds
4	20	2.1	1.5	17 Seconds
4	20	2	1.5	17 Seconds
4	20	1.9	1.5	17 Seconds
4	20	1.8	1.5	17 Seconds



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## PROBAIT

### PLATE #0 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
11	20'	5.2	1.5	6.2 Seconds
11	20'	5.1	1.5	6.2 Seconds
10	20'	5.0	1.5	6.8 Seconds
10	20'	4.8	1.5	6.8 Seconds
10	20'	*4.7*	1.5	6.8 Seconds
10	20'	4.6	1.5	6.8 Seconds

\*During factory testing, this speed was most likely to be used with this # plate for 1.5# per acre.

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds.

The answer you get will be the mph you must run to put 1.5# per acre.

### PLATE #1 @ 1.5#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
8	20'	3.8	1.5	8.5 Seconds
8	20'	3.7	1.5	8.5 Seconds
7	20'	*3.6*	1.5	9.7 Seconds
7	20'	3.5	1.5	9.7 Seconds
7	20'	3.4	1.5	9.7 Seconds

\*During factory testing, this speed was most likely to be used with this #plate for 1.5# per acre. For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put 1.5# per acre.

### PLATE #1 @ 1#

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY
				TO COVER 100 FT. AT
				THE SPEED
				INDICATED
11	20'	3.6	1	6.2 Seconds
11	20'	3.5	1	6.2 Seconds
11	20'	3.4	1	6.2 Seconds
10	20'	3.3	1	6.8 Seconds

For further calibrations: Take 2.0625 times the amount of material you have caught for 30 seconds. The answer you get will be the mph you must run to put 1.5# per acre.





## **Top Choice Fire Ant Bait**

- 1. GT-77ATV or GT-77REG with no plates to reduce amounts (use regular opening)
- 2. Leave base plate on "F" as it comes from the factory, for centered spread

## **Following openings and speed to put on 87# per acre**

<u>Opening</u>	Speed	Width of Spread
1/2"	2 mph	24'
5/8"	3 mph	24'
3/4"	4 mph	24'





# FIRE ANT BAIT TESTING

If a small amount of Fire Ant Bait is needed for testing or for spreading on a small lawn, do the following:

- 1. Purchase a piece of plastic pipe, 4" ID by 1/16" thick.
- 2. The longest recommended length is 1 foot.
- 3. The end must have a smooth flat cut.
- 4. Look at image #1 to see the placement of this tube.
- 5. This will fit tight and the screw on the right bottom is outside the tube. (See image 2)
- 6. You will have to reach inside the tube to position it outside the screws. Make sure the tube is tight against the stainless steel base plate so no leakage will occur.
- 7. Note on both pictures, the tube only sits on the seed plate and is not resting on the casting.







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