

Reasons to Buy GPS System vs. a Foam Marker

1. GPS guidance reduces set up time

Initial mixing foam dye and filling of foam tanks takes time.

Refilling tanks takes time.

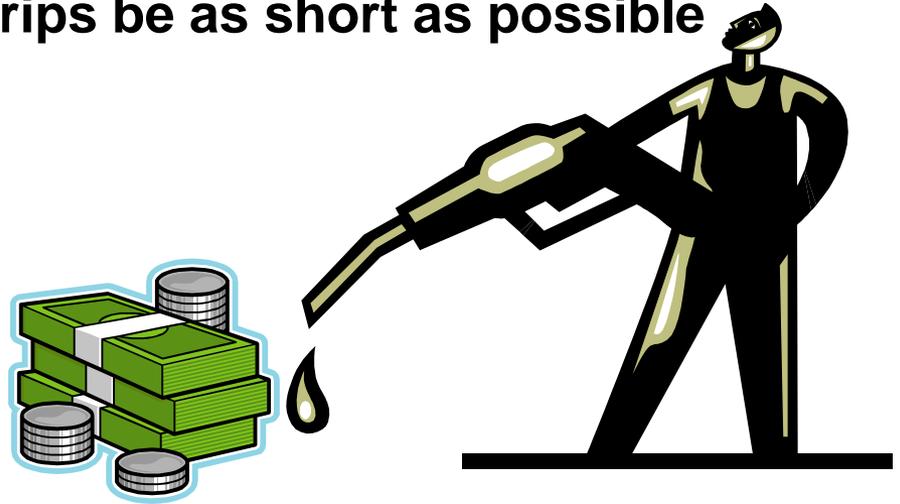
Cleaning the tank takes time.

Driving back and forth to refill takes time.



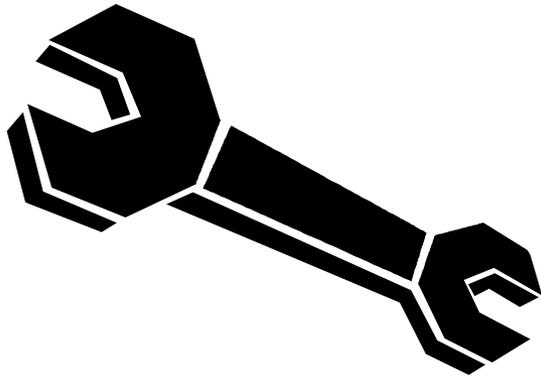
Time you **COULD** be
spending in the field

- 2. Fuel Costs demand that refilling trips be as short as possible**
Prices are on the rise



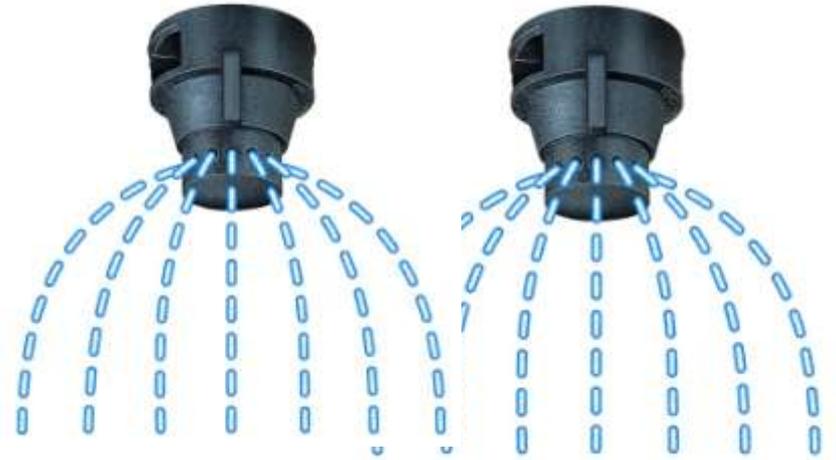
- 3. GPS guidance has no ongoing maintenance time & expense.**

There is no need to purchase foam, dye or tank cleaner. There is no time mixing, refilling or washing. There is no time spent cleaning or refurbishing your equipment.



4. **GPS guidance uses less chemical**

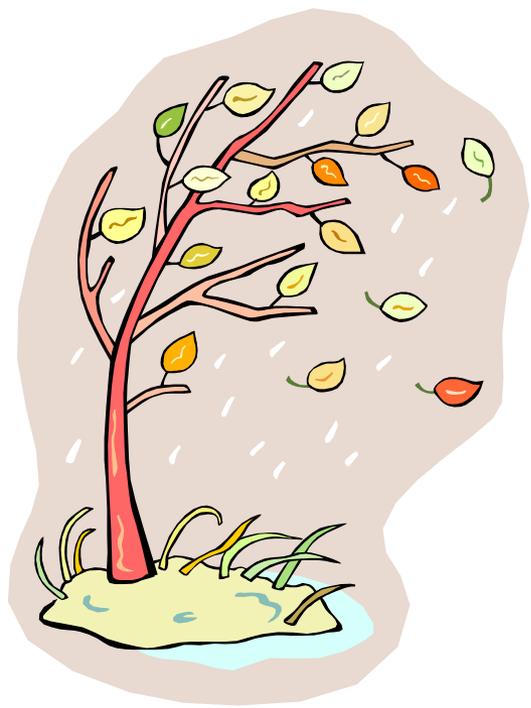
A reduction in swath overlap reduces the amount of chemical applied. This improves your cost of chemicals with the added benefit of being good for the environment



5. **GPS parallel swathing is more reliable & accurate than foam**

Using foam the operator must visually line up with the last swath requiring a skilled operator. Overlap or gaps result in inaccurate application and uneven crop production





6. GPS is not affected by wind, rough terrain or boom bounce

Blowing foam and boom bounce can significantly reduce swath accuracy. GPS is not affected by these conditions



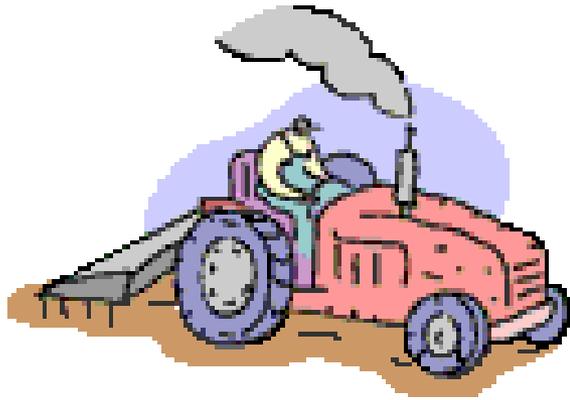
7. GPS works in low humidity

Foam markers are not usable when conditions are very hot & dry.



8. GPS operates when it is cold

In cold weather, the foam line can freeze and the marker will not function.

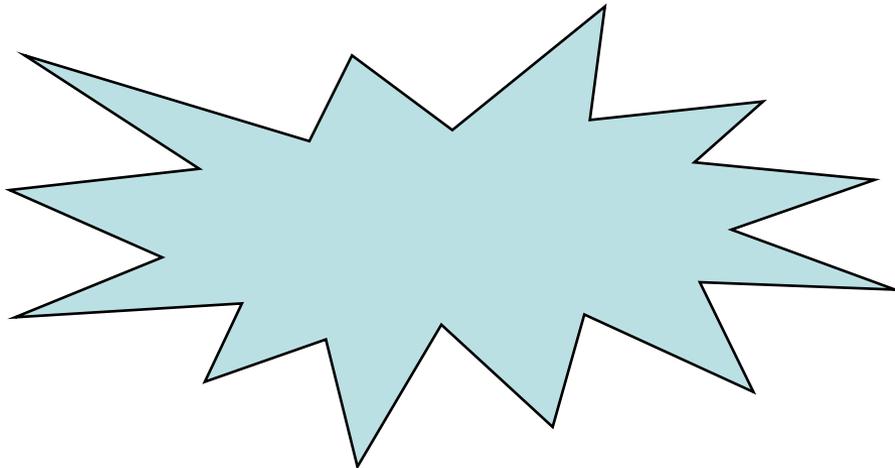


9. **GPS works in large fields**

In a large field where return to refilling station take excessive time, the foam can dissipate making it difficult for the operator to line up. GPS does not lose the guidance.

10. **GPS guidance means accurate field area calculation for accurate application rate**

Most GPS systems can calculate your field area even with odd shaped boundaries.



11. Accurate application rate means accurate billing and boasts customer confidence

Documenting the field size and the amount of product spread provides you and your customer with better documentation



12. GPS guidance is easy to use



Basic field operation is no more difficult than using a VCR or cell phone.

13. **GPS guidance can be configured for fine tuning of driving patterns**

Your field is rarely a perfect rectangle and GPS allows you to follow contours of terrain and physical obstacles while maintaining an accurate swath.



14. **GPS guidance is ideal for dry spinner applicators**



Ground spreaders cannot effectively use foam markers. The operator must guesstimate the end of the last swath for lining up.

15. **GPS provides effective guidance over any growing crop**

The canopy obstructs the sighting of foam in solid seeded crops (wheat, soybeans, etc) when the foam falls to the ground and the operator cannot see it.



16. **GPS guidance reduces operator fatigue**

GPS equipment allows operators to accurately drive swaths without twisting or straining to spot the foam.

17. GPS guidance allows operators to finish a field in low light or night

Guidance is effective day or night. There is no need to stop spreading because you are losing light. Plus application of many pesticides is improved when applied in the evening, at night, in the early morning or in foggy conditions.

This is particularly true for systemic pesticides which benefit from high moisture levels to enable rapid uptake into the plant. Also, some plant species tilt their leaves upward at night improving chemical performance.



**17 GOOD Reasons to Buy GPS System vs. a Foam Marker!!
NCI carries products that can give you guidance at a very
reasonable price!**

Swath Guidance

TeeJet
TECHNOLOGIES

RAVEN

PRECISION
Solutions



Cruizer



Matrix™ 570G

- 5.7" display screen that is highly visible in both day and night modes.
 - Status indicators
 - Field review screen helps verify coverage by showing skipped areas
 - Allows calculation of acreage contained inside a defined boundary
 - The system guides the operator to one swath-width from any previously applied area.
- Operator can easily switch on the go between straight line (A to B) and last pass
- Will do a circle

- Console size: 5.7"
- Bright, daylight readable screen
- Easy-to-use, 3D graphical guidance that is precise & accurate in all terrain
- RealView™ Guidance over Video – a TeeJet exclusive! Guidance information and video displayed simultaneously
- Coverage mapping / data export

NCI carries a full line of Raven and TeeJet Products.

3 Locations to Serve You

- Griffin, GA 770-227-1234
- Albany, GA 229-436-1110
- Sebring, FL 863-655-0273

An *associate* will be glad to answer your questions.

NO automated recordings or menus

