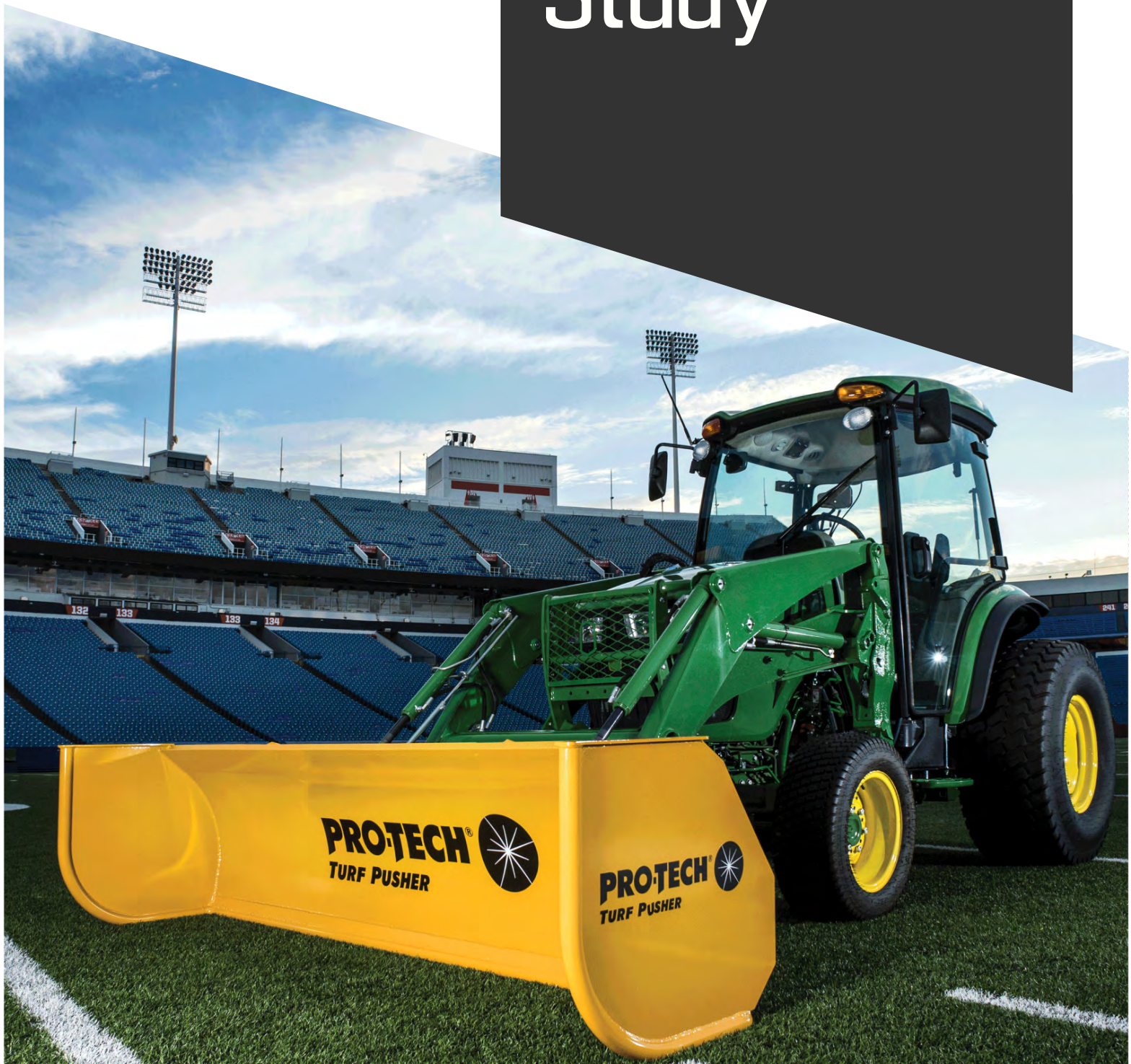




Pro-Tech
Turf Pusher

Productivity Study



To Clear Or Not To Clear



Snow removal on sports fields has historically been a risky business. Whether synthetic or natural, managers in the past have run the risk of damaging their playing fields when attempting to clear snow. It doesn't help that equipment in the past has been a mix of hodge-podge solutions that yield mediocre results. Metal snow plows, snow blowers, PVC pipes on plow edges, and even ordering teams to pick up shovels have all been options.

Some turf managers have even refused to clear snow from their fields, citing the lack of viable solutions and risk of damaging the field as a reason. If you have artificial turf don't forget the manufacturer's warranty and the risk of voiding that warranty if you decide to clear snow from the playing surface.

So, what's the solution? Risk damaging your expensive field? Cancel and delay games? For many teams the solution is the Turf Pusher. In this study we explore why the Turf Pusher has become the go-to attachment for so many field professionals.

Simple But Effective

Since 2014, the Turf Pusher has been gaining the attention of professional, collegiate, and high school sports teams across North America. It is the first containment snow plow specifically designed for removing snow from playing fields.



Model	Width	Weight	Machine HP	Moldboard	Sideplate	Capacity
SP06T	6'	318lbs	30+	28"	28"x28"	3yd
SP08T	8'	408lbs	30+	28"	28"x28"	4yd

Snow Gone. Game On

The Turf Pusher has allowed customers to clear snow from their fields faster and minimizes any potential damage that can be done to the playing surface while in the process. But don't take our word for it. Here are what customers are saying:

Clint Steele–CSFM– University of Maryland, Baltimore County

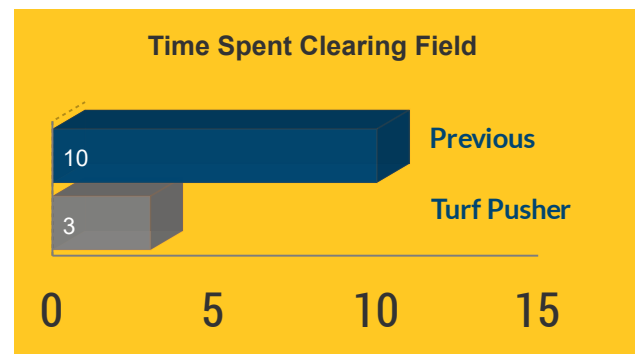
Equipment: Toro Outcross UTV

Fields: Artificial soccer and lacrosse fields

Feedback: "We currently use the Turf Pusher on our artificial turf field that is used for soccer and lacrosse. The Turf Pusher is paired with a Toro Outcross that we just purchased. **The Turf Pusher has cut our snow removal times drastically.** What would typically take us **8-10 hours**, we can now accomplish it in **3 hours**."

"What would typically take us 8-10 hours now take only 3 hours."

Productivity Gained: **250-300%**



Chuck Dietz – Maintenance Tech – University of Notre Dame

Equipment: Bobcat Toolcats and John Deere tractor

Fields: Artificial fields

Feedback: "To date, we have three Turf Pushers which **have worked great**. I would recommend them for use on any synthetic field. They are easy on the turf and also **easy to use**."

Snow Gone. Game On (cont.)

CSFM of Division 1, Big 10 University

Equipment: Bobcat skid steer and Toolcats

Fields: Artificial and grass athletic fields

Feedback: "This season alone we have used the Turf Pusher 20+ times. It has changed the way we remove snow significantly, going from just creating piles to being able to push snow from the field in one swoop. Honestly, without the Turf Pusher we would be in trouble. Coaches have to play, they have to practice, and it has been a life changer for us in the winter."

"The Turf Pusher has cut our snow removal times substantially, by hours if not days."



We also got a Turf Pusher! Let it snow, let it snow, let it snow! @KingLouisXlth
@gibbonsoneill @UMBCAthletics
@UMBC_WLacrosse @UMBC_MLax
Winning combo of @TheToroCompany
@SnoPusher #Christmascameearly



Customer Comments

Below are additional comments and feedback collected from customers for the productivity study.

"Has completely changed the way we do snow removal for our fields. One hundred percent. Very easy to use. Just cleans the turf excellent. Highly recommended. Have been using it 5 years now."

Blair Elliot, Field Supervisor, City of Aspen

"We used to use 4" PVC pipes attached to the edge of our 5-foot bucket. Half the time it slipped off and if the PVC breaks it would damage the field. Since buying the Turf Pusher we love it. Our baseball coach is also a huge fan and we are very impressed. It's used on our baseball and football fields and allows us to keep the fields open. We are starting lacrosse season this month and these kids will need the snow cleared for practice. I can't say enough about this product."

- Rick Flamm, Grounds Supervisor at Earlham College

"We've tried PVC pipes, PVC pipes wrapped in rubber, rubber plow blades and nothing compares to the performance of the Turf Pusher. This is not only the best way to remove snow from your turf but it is also the safest way to remove snow."

Bob Mangold, King's College

"Two days after Blizzard Juno, our turf field was cleared of over a foot of snow and we were able to practice outside. All thanks to our Turf Pusher."

Michael Gallagher, Roger Williams University

"Even as a major team, we've had issues in the past with finding a good solution to clearing snow from the field. Other options are too risky, potentially damaging the field, and really don't work great. The Turf Pusher is simple and easy to use. It's been a hit for us and we love it."

Professional Football Team

"The Turf Pusher has a great design. It's simple and not overly complicated. We primarily use the Turf Pusher to help with football and lacrosse season. Programs are starting earlier than ever, meaning the fields need to be ready. We clear both natural and artificial fields. Other types of equipment simply pose too great of risk when trying to clear an expensive field. We are big fans of the 8' model in particular and the dealer support we receive has been excellent."

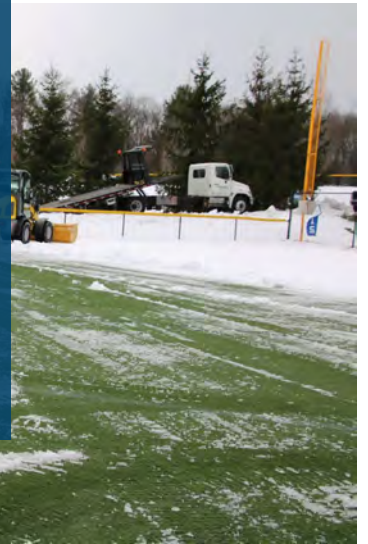
Jon Sweeney, Athletic Field Services

Turf Pusher In Action



We use the Turf Pusher with our M6060 Kubota on natural and synthetic fields. It cuts plowing time by 50%. The biggest benefit is how safe the Turf Pusher is for the surface. We no longer worry about messing up and digging into a field as we did with the previous methods. It doesn't seem to move the crumb rubber around as much, which is great.

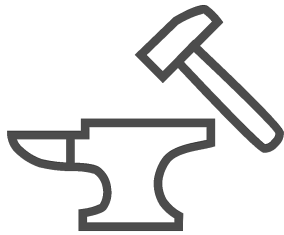
Casey Carrick
Director of Athletic Grounds and Turf Management
University of North Carolina



Simplicity Equals Productivity

Imagine taking a NASA space shuttle to work every day instead of your truck or car. Sounds pretty awesome until you start factoring in several things such as the cost, the maintenance, the time required to get to the launch pad and the hours spent fixing components. To say this method of transportation is overkill is an understatement.

This analogy is the way that Pro-Tech looks at snow removal and the attachments we make. Our goal is to build the most durable, effective, and easy to use products; not the most complicated. Sometimes technology gets in the way of productivity.



Whether starting your first winter in snow removal or a seasoned veteran, you can rely on our snow pushers to:

Be The Most Durable:

A snowstorm doesn't take timeouts around your schedule. When the snow is falling you need equipment that is built tough.

Get The Job Done:

Every inch of a Pro-Tech snow pusher is carefully engineered for excellence. The rubber compound, the grade of steel, the angle of attack, etc. are all considered. We also conduct heavy situation-testing where we run our products through real-time winter scenarios to ensure incredible performance during a storm.

Be Easy To Use:

We don't over-complicate the uncomplicated. No unnecessary bells and whistles here. We engineer our entire line of snow pushers with a "drop and go" philosophy. Even our sectional models with floating couplers and hydraulic plows are designed in this manner.