

Matanuska Susitna Borough

Winter Trails Grooming



Equipment Used

- › 2011 Ski-Doo Skandic 800 Super Wide Track (shown with in-house built “ladder drag” groomer)



Equipment Used continued

› 2011 Ski-Doo Skandic 800 Super Wide Track

– Pros

- › Narrow so good for narrow trails
- › Good visibility

– Cons

- › Heavy compared to new machines of similar size
- › Hard to turn (especially going up hills)
- › Back end squats under groomer weight
- › Out in the weather
- › Very little room to carry supplies
- › Can overheat at low speeds

Equipment Used continued

- › 2018 Polaris 570 Sportsman Big Boss (shown with Yellowstone Track Systems 60" Ginzugroomer



Equipment Used continued

› 2018 Polaris 570 Sportsman Big Boss

– Pros

- › Narrow so good for narrow trails
- › Better low speed turning than snowmachine
- › Can back out when stuck
- › Back end “floats” well with heavy groomer
- › Room to carry gear
- › Good visibility

– Cons

- › Overheating issues
- › Belt replacement in field sucks!
- › Out in the elements
- › Not good on steep side slopes
- › Sometimes likes to throw a track off

Equipment Used Continued

- › 2023 Kubota RTV-X1100C (shown with Yellowstone Track Systems 84" Ginzugroomer)



Equipment Used continued

› 2023 Kubota RTV-X1100C

– Pros

- › Can really pull / climb
- › Stops on steep downhill
- › Warm cab
- › Room to carry gear
- › Room in the cab for 2 comfortably

– Cons

- › VERY slow
- › Hard to start cold (does have block heater and battery warmer)
- › Bad on steep side slopes
- › Learning curve for hydrostatic transmission

Equipment Used Continued

› 1985 Pisten Bully 160D



Equipment Used continued

› 1986 Pisten Bully 160 D

– Pros

- › Covers a lot of trail in one pass
- › Double classic track pan setters
- › Hydraulic tiller can really turn up the snow and burry debris
- › Down pressure on the beaver tail can make a very hard packed trail
- › 12 way blade
- › Room for gear or rider but not both
- › Great visibility for operator and trail users
- › Climbs really well

– Cons

- › Need CDL to take on road
- › Needs to be inside overnight before and after grooming
- › Hard to start when cold
- › Too wide for some of our trails
- › Needs good snow to operate (minimum of 1 foot of compacted snow to groom)
- › OLD!!



Equipment soon to be added

› 2024 Rokon Mototractor



Trails Groomed

- › Plumley Maud
 - 3 miles
 - Motorized multi-use
 - › Snowmachine
 - › ATV
 - › X-C Ski
 - › Snowshoe
 - › Fat Bike
 - › Walk / run
 - Equipment
 - › All but Pisten Bully



Trails Groomed Continued

› Lazy Mountain Nordic Trails

- 4 Miles
- Non-motorized multi-use
 - › X-C Ski
 - › Snowshoe
 - › Fat Bike
 - › Walk / Run
- Equipment Used
 - › All



Trails Groomed Continued

- › Morgan Equestrian Trail
 - 2 miles
 - Non-motorized multi-use
 - › X-C Ski
 - › Snowshoe
 - › Fat Bike
 - › Walk / Run
 - Equipment Used
 - › All except Pisten Bully and SxS



Trails Groomed Continued

- › Mat River Park
 - 2 miles
 - Non-motorized multi-use
 - › X-C Ski
 - › Snowshoe
 - › Fat Bike
 - › Walk / Run
 - Equipment Used
 - › All



Trails Groomed Continued

- › Mat River Trail
 - 1.4 miles
 - Non-motorized multi-use
 - › X-C Ski
 - › Snowshoe
 - › Fat Bike
 - › Walk / Run
 - Equipment Used
 - › 6x6 on tracks
 - › Snowmachine



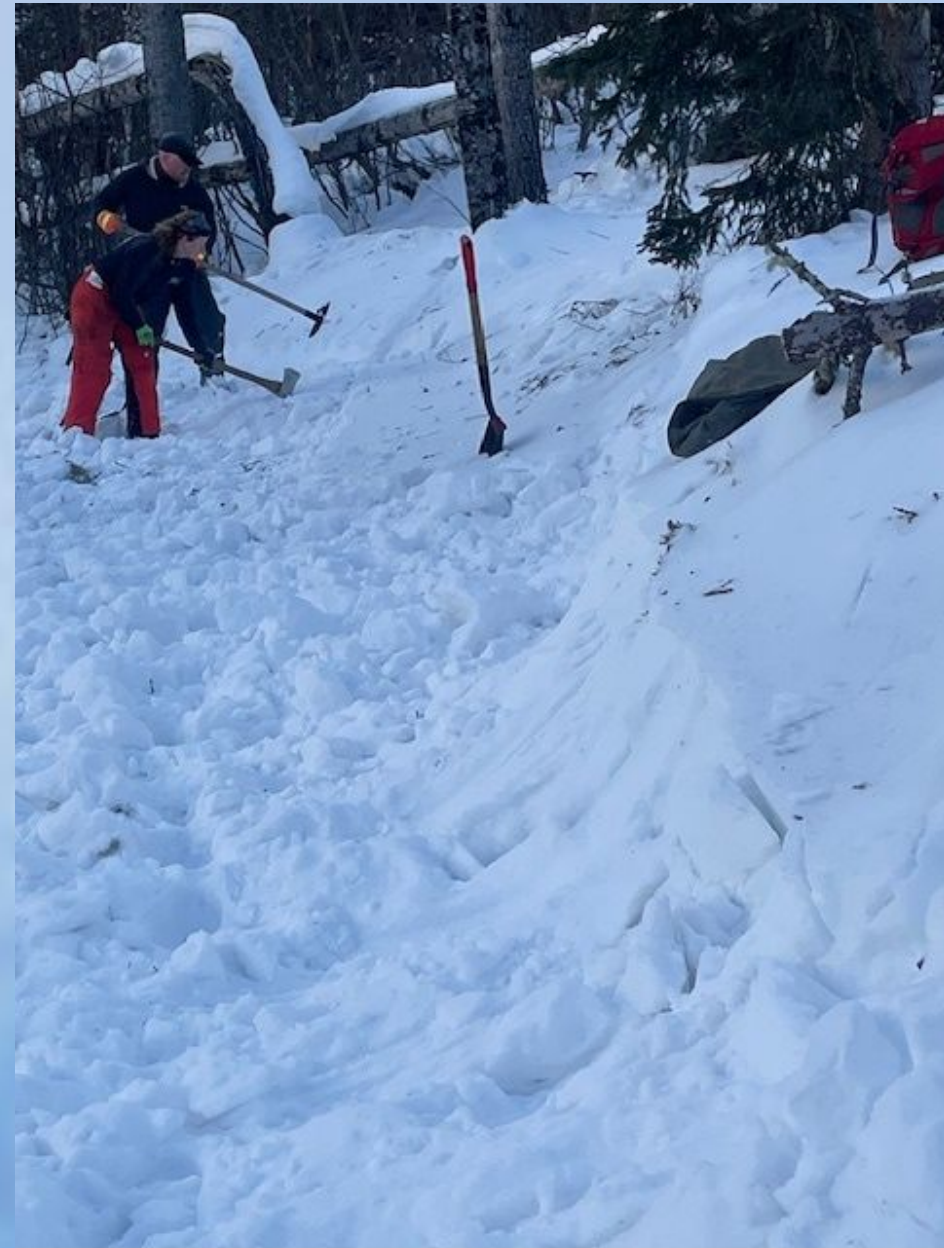
Trails Groomed Continued

- › Crevasse Moraine
 - 10 miles
 - Non-motorized multi-use
 - › X-C Ski
 - › Snowshoe
 - › Fat Bike
 - › Walk / Run
 - Equipment Used
 - › All



Trails Groomed Continued

- › Settlers Bay Coastal Park
 - 3 miles
 - Non-motorized multi-use
 - › X-C Ski
 - › Snowshoe
 - › Fat Bike
 - › Walk / Run
 - Equipment Used
 - › All except for Pisten Bully



Stuck, Broken, and Cold!!!



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End of the Trail!!

Questions?

