



Waukesha County Airport Winter Ops

Airport Background

- Busiest GA airport in Wisconsin. Not Part 139
- Nationally designated
- 13 nm west of downtown Milwaukee
- 45,000 annual operations, over 2000 air taxi ops
- Class D airspace, Tower open 6am-9pm
- 2 runways- 5849' x 100' and 3599' x 75'
- Over 35 based jets- G-IVs, CRJ-200, Jet Stream
- 2 FBOs, 3 Flight Schools



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Winter Ops Background



- Average 40 inches snow annually
- Contracted snow removal company for whole airfield
- 1 snow supervisor, 5-6 operators
- Snow supervisor conducts runway assessments, issues NOTAMs
- Airport Operations assists with NOTAMs, inspects work

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GA Challenges



- No scheduled flights, lots of “pop-ups”
- Have priority system, but often have to send resources to get hangar tenants plowed out
- Funding challenges since we’re not Part 139

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TALPA

- Not 139 airport, technically not required
- Type and amount of traffic made it necessary
- Re-trained supervisors and managers
- ATCT asked for MU readings first couple of storms



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TALPA

Before

UES RWY 10 FICON BOW MU 30/28/30

UES RWY 10/28 FICON 1/4IN DRY SN
OVER PATCHY ICE

After

UES RWY 10 FICON 3/3/3 30 PRCT
COMPACTED SN, 70 PRCT COMPACTED
SN, 40 PRCT COMPACTED SN PLOWED
75FT WID

*Still get MU readings to back-up
assessment, but cannot publish them

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TALPA- Impressions

- Overall no major issues
- Everyone got more comfortable with it halfway through the season
- Removal of “Patchy” from taxiway/aprons
- A few issues matching actual conditions with appropriate Runway Condition Code
 - NOTAMs when part of runway has been plowed/treated
- “Wet” Notams



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THANK YOU!

