Temperatures of FieldTurf synthetic turf with GreenPlay (corkonut infill)

July – September 2016

Rockwood School District

Lafayette High School, Wildwood, MO Marquette High School, Chesterfield, MO

SYNTHETIC TURF Skin Injury References

EXPOSED SKIN/BODY EFFECTS

*MSHSAA Guidelines

**Universities like BYU: athletic fields unusable above 120° F.



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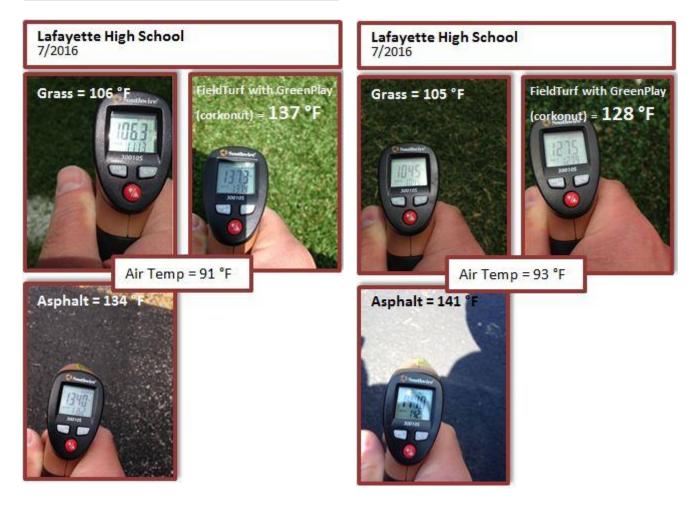
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Lafayette High School (No pictures available) 7/2016 Kids around 6 years old playing soccer
Air Temp = 84 °F Grass = 98 °F FT w/ GP = 125 °F Asphalt = 135 °F



NOTE: Grass fields are in poor shape, maintained by school staff only. Licensed agronomist notes that grass field temperatures would be even lower if grass was in good condition.



10/7/2016



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