Lewis-Palmer Board of Education, June 26

Board approves budgets for district and Monument Academy

By Harriet Halbig

The June 26 meeting of the Lewis-Palmer D38 Board of Education was held after the deadline for articles for this issue, but a brief description of the meeting follows. Please see the August 5 issue of OCN for additional coverage of what transpired at this meeting June 26.

The board approved the budgets for the 2023-24 school year for District 38 and for Monument Academy. Both budgets may be found in

boarddocs on the district website, lewispalmer. org, under Board of Education.

Regarding a restructuring of bus routes discussed at the May 22 board meeting (See https://www.ocn.me/v23n6.htm#d38), one bus stop has been added east of Highway 83 to decrease the distance travelled by students. See the revised map on boarddocs.

The board voted to notify the county of its intent to participate in the November election and

voted to call for nominations for directors. Four board seats are involved in the election.

The Board of Education does not meet in July. The date for the August regular meeting has yet to be determined.

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June Weather Wrap

By Bill Kappel

June was the second month in a row of well-below normal temperatures and well-above normal rainfall. This was especially the record cold and wet period that was most active during the first three weeks of the month and included several days of severe weather. For the month, temperatures averaged about 4 degrees below normal and precipitation was more than three times the normal amount.

Numerous records were set as well along the Front Range and eastern plains. This included the second wettest period from May 1 through June 17 at the official Denver observational site where records extend back to 1872 and the coldest June 1-17 at that same site since 1872. Daily record rainfall occurred on several days during the month.

All this moisture and daily cloudiness kept temperatures very cool, with our first 80-degree temperatures not occurring until June 18. The last time we hit the 80s in the region was way back on the last day of summer, Sept. 20, 2022. The end of June also marks the end of the snow season. After a slow start we managed to make up a lot of ground from December through April and ended the season quickly with just a small amount of snow recorded in May and none in June.

Overall, we were slightly below normal for the season, just barely breaking above the 100inch mark. Of course, the abundant moisture in May and June means we are far above normal for the seasonal precipitation having almost reached our yearly total in the first six months.

The first week of the month was wet and cool, with 1-2 inches of rain accumulating. The heaviest rainfall during the period was on the 3rd, when we had cloudy and cold conditions all day. High temperatures only managed to reach the low 50s that afternoon, making our weather feel more like Seattle in the winter than Colorado in the summer.

After a couple days of relatively dry but cool conditions, another week of wet weather moved in. This period included daily thunderstorm activity, with a few days producing hail and flash flooding. The heaviest rain fell on the 7th and the 11th through the 12th. Runoff was exacerbated by the saturated soils as the ground has had no time to dry out.

The 14th saw a brief respite from the rainfall, but we were greeted by hazy skies this day as smoke from Canadian wildfires moved into the region. This smoke was quickly cleared out, however, with another round of heavy rainfall and areas of hail on the 15th and 16th.

Our first truly summer-like weather finally arrived on the 18th, with sunny skies and temperatures touching 80 degrees. The next afternoon was even warmer, hitting 84 degrees and not a cloud in the sky. After another mild and mostly sunny day on the 21st, more moisture moved back in. This time there was a high amount of instability to combine with the very moist air mass. This combination results in strong to severe thunderstorms on the 22nd and 23rd. Sev-



Above: A cumulonimbus cloud looms large over Black Forest, reflecting the sun as it begins to set in the west at around 8 p.m. on June 21. The Gleneagle community is pictured below the cloud that occurred between two heavy rain storms with large damaging hail on the summer solstice. By 8:30 p.m., the cloud had been replaced with gray skies and electrical activity as the second storm moved in. *Photo by Natalie Barszcz*.

eral tornadoes were reported in the region, with the strongest, an EF3 occurring south of Grenada and another near Highlands Ranch. Hail, sometimes large enough to cause damage, occurred both days. On the 22nd the most dramatic aspect was the hail that injured several spectators at Red Rocks Amphitheater. On the 23rd, parts of the Palmer Divide were hit with hail up to 2 inches in diameter, enough to cause dents in cars and damage to roofs.

Finally, a long stretch of relatively dry and quiet weather moved in to end the month. Mainly dry conditions, with sunny skies were the rule from the 24th through the 30th. This allowed the region to begin to dry out a little, just in time for the start of the North American Monsoon season. One benefit of all the moisture is all the plants are happy and everything is green. Now let's hope our two wettest months of the year (July and August) are well-behaved.

A look ahead

July can be an active weather month around the region, as the Southwest Monsoon season gets going. Afternoon and evening thunderstorms are a common occurrence, and when they tap into higher levels of moisture, flash flooding can result. Hot, stagnant weather can also take hold for a few days at time, with highs hitting the 90s on the warmest days.

June 2023 Weather Statistics

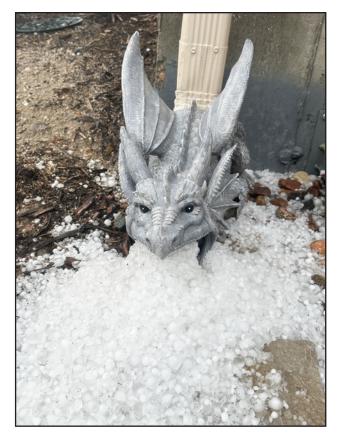
Average High

70.6° (-6.8°) 100-year return frequency value

Average Low

44.7° (+0.4°) 100-year return frequency value max 50.7° min 40.2°

max 82.5° min 66.3°



Above Extreme shifts in weather are something Coloradans are used to, but the weather changes from June 15 to 16 were even more wild. Early evening on June 15, a double rainbow appeared over the Lake of the Rockies community after a warm shower. The next day, seconds after a severe thunderstorm warning was issued by the National Weather Service in Pueblo, the skies opened up and dumped 2 inches of pea-size hail on the ground, knocking leaves off trees and damaging plants. In one Monument yard, a downspout shaped like a dragon looked like it was vomiting hail. *Photo by Michael Weinfeld*.