

# Exhibit A



Allen Consulting Services  
Building Consulting and Appraisal Services

**ALLEN CONSULTING SERVICES**  
HAAG CERTIFIED ROOF INSPECTOR HCI NUMBER: 201509301  
A.I.C.

Brandon Allen  
[Balenclaims@gmail.com](mailto:Balenclaims@gmail.com)  
General Adjuster/Building Consultant  
Mobile: 512.569.2849

5/8/2025

Attn.:  
Pat McGinnis  
Attorney  
The Chad T. Wilson Law Firm

Co. Claim Number : 300-438846-2023  
Insured : Gina Gilmore  
Policy Number : 44-883661-00  
Policy Term : 1/28/2023 to 1/28/2024  
Date of Loss : 5/10/2023  
Location of Loss : 9285 Melborne Ct  
Parker, CO 80134

**SOURCE OF ASSIGNMENT**

Date Assigned: 2/18/2025  
Date of Contact: 4/8/2025  
Date of Inspection: 4/9/2025

**ESTIMATE OF LOSS**

<b>Property Damage</b>	<b>Original</b>
Dwelling	\$74,630.62
Personal Property	\$0.00
<b>Property Damage Subtotal</b>	<b>\$74,630.62</b>
<b>Less Depreciation</b>	<b>\$15,879.16</b>
<b>Less Deductible(s)</b>	<b>\$5,000.00</b>



Allen Consulting Services  
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<b>Net Estimate</b>	\$53,751.46
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Estimate based on Allen Building Consultants scope completed after inspection of property and discussions with the homeowner.

### **ABSTRACT OF COVERAGE**

Coverage information provided with the assignment indicates a policy issued by Auto-Owners Insurance with the following limits of liability and deductible:

Policy Form: HO3 – Open Peril Policy  
Dwelling - \$461,000.00  
Personal Property - \$322,700.00  
Policy Deductible - \$5,000.00

57984 Endorsement States:

**SECTION I - PROPERTY PROTECTION, 6. CONDITIONS, b. HOW LOSSES ARE SETTLED, (2) is amended. The following provision is added.**

**We will not pay for the replacement of any undamaged siding, including soffits and fascia, or roofing of any dwelling or structure to match the newly repaired or replaced siding, including soffits and fascia, or roofing of any damaged dwelling or structure if the mismatch results from:**

- 1) color change, or fading;**
- 2) oxidizing;**
- 3) wear and tear;**
- 4) weathering;**
- 5) marring, scratching or deterioration; or**
- 6) obsolescence or discontinuation.**

*All other policy terms and conditions apply.*

Hail is a covered peril under this policy. In addition, the above endorsement does not apply as it is not a matching issue with the cement tile. The replacement tile are not the same size and have a slightly different shape. The replacement tile is not like, kind and quality. Therefore, the roof requires full replacement.

### **RISK**

This risk is an owner-occupied two-story wood frame dwelling on a concrete slab. The exterior consists of wood siding, stone veneer and hip concrete tile roof. We did not inspect the interior as there was no damage. The home was built in 2002 with 4 bedrooms, 3 baths and 2903 SF of living area. The exterior appeared to be in good condition at the time of the inspection. Aerial view provided courtesy of Google Earth:



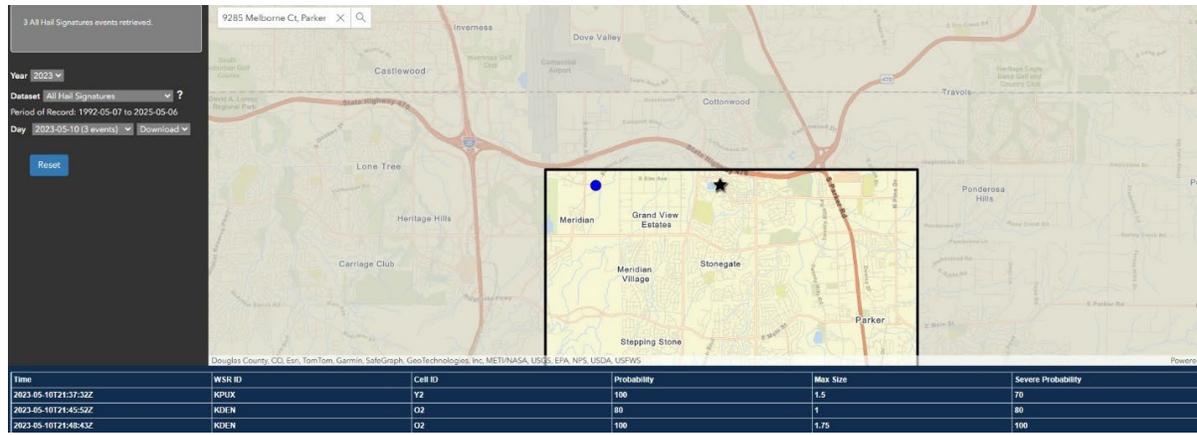


**CAUSE OF LOSS**

On 5/10/2023, it was reported that storms consisting of hail affected the Parker, CO area, including the subject property, located at 9285 Melborne Ct Parker, CO 80134.

**CIRCUMSTANCES OF LOSS**

On 5/10/2023, it was reported severe storms on the date of loss inclusive of hail impacted the property. We researched historical weather reports on the NOAA severe weather inventory. The NOAA report supports hail up to 1.75” in diameter on the date of loss. A snippet of the storm report from that source is below:



The National Oceanic and Atmospheric Administration (NOAA) provides free access to the NOAA Severe Weather Data Inventory (SWDI). The SWDI uses Next Generation Radar (NEXRAD) to record storm activity in real time. This is a regularly used resource in the insurance industry for evaluating storm and peril conditions. SWDI weather reports in the area show hail up to 1.75” in diameter with 100% probability.

NOAA provides another resource that tracks local hail reports from its Storm Prediction Center. The Storm Prediction Center does not rely on radar, but instead on data gained from onsite observers in a given area. The Storm Prediction Center provides at least one eyewitness account that "Ping Pong Ball Size Hail" fell in Douglas County, CO on 5/10/2023, confirming what the radar reported. Snippet of report below:

						(GLD)
2141	125	2 NW CASTLEWOOD CANYON	DOUGLAS	CO	3937 10480	(BOU)
2150	100	FRANKTOWN	DOUGLAS	CO	3939 10475	(BOU)
2155	150	2 W PONDEROSA PARK	DOUGLAS	CO	3939 10467	REPORT FROM MPING: PING PONG BALL (1.50 IN.). (BOU)
2156	100	3 E CHERRY CREEK RESERV	ARAPAHOE	CO	3964 10481	. (BOU)
2157	150	2 W PONDEROSA PARK	DOUGLAS	CO	3939 10467	REPORT FROM MPING: PING PONG BALL (1.50 IN.). (BOU)

**NATURE AND EXTENT/SCOPE OF LOSS**

**Buildings**

Roof: We inspected the roof for storm damage. We identified collateral hail damage to the gutters and soft metal vents. In addition, we inspected all slopes for damage as a result of hail. We observed scattered cracked, chipped and broken tile consistent with hail damage.

Roofing Tile Availability:

In order to determine to make and model of the tile, we submitted a photographic sample to ITEL. The ITEL Report advised:

**Brand**

*Monier Lifetile*

**Line**

*Saxony 900 Slate (Oxide Thru Body) Discontinued*

**Color**

**Local Distributor/Supplier:** *Approx. 23 miles away, Custom Tile Roofing, 303-600-8696, Denver, CO 80216*

**Manufacturer Contact Info:** *Monier Lifetile / [www.monierlifetile.com](http://www.monierlifetile.com) / (949) 756-1605*

*: The original sample submitted is the Monier Lifetile Saxony 900 Slate (16.75 "x13.00") extruded flat concrete roof tile. This profile is still produced under the Newpoint brand but is not distributed in the region of the claim. Similar color patterns are however, due to weathering of the original color, initial color appearance may vary.*



Monier Lifetile was purchased by Boral Tile. Boral does not manufacture the Saxony 900 slate tile any longer. Per ITEL, a similar profile is made by Newport Tile. However, Newport tile does not distribute the tile profile in Colorado. There are similar tile available on the market. However, concrete tile are made to fit together like a custom jigsaw puzzle. Even if the visible portion of the tile is the same, the tile do not fit together as the tile lugs and overlaps do not fit. Since there is no available tile that fits, the roof will require replacement.

**HAAG “Hail Damage to Tile Roofing”:**

We reviewed HAAG guidelines regarding functional hail damage. HAAG Engineering has been forensically evaluating roofing since the 1960’s. HAAG has completed a significant amount of field research supporting and defining “Functional Hail Damage.” Due to the extensive research, HAAG is considered a leader in storm damage assessment to roofing including multiple roofing types including concrete tile roofing. HAAG produced documentation regarding hail damage to tile roofs specifically. HAAG noted the following conclusions:

CONCRETE S-TILE ICE BALL IMPACT TEST RESULTS					
No.	Dia. (in.)	Weight (lbs.)	Speed ft/sec.	Energy (ft-lbs.)	Damage (Yes/No)
1	1.50	.0575	94	7.90	No
2	1.50	.0605	92	7.96	No
3	1.50	.0600	92	7.89	No
4	1.75	.0990	100	15.39	No
5	1.75	.0930	101	14.74	No
6	1.75	.1020	99	15.54	Yes
7	2.00	.1505	111	28.82	Yes
8	2.00	.1400	112	27.29	No
9	2.00	.1385	113	27.49	Yes

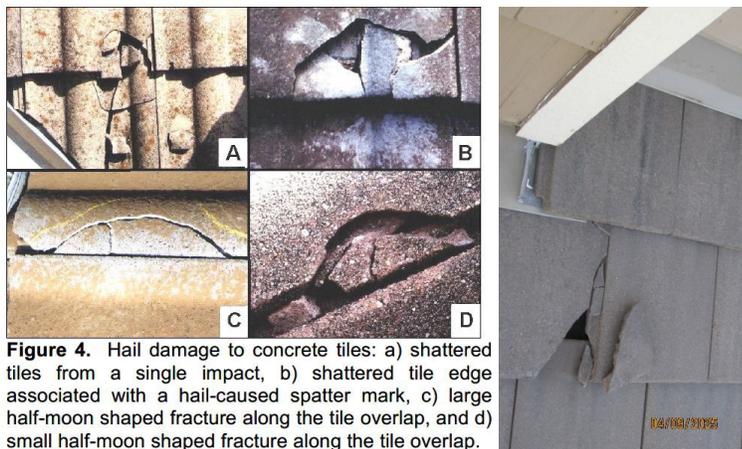


**Table 2.** Concrete S-tile ice ball impact test results on one of the 13 different products tested.

In summary, none of the concrete tiles tested were fractured by 1 in. (2.5 cm) diameter ice balls, even in their most sensitive locations. Four of the 13 tiles were fractured at their corners with ice balls as small as 1.25 in. (3.2 cm) in diameter. Six of the 13 tiles remained unbroken when impacted with 1.50 in. (3.8 cm) diameter ice balls. Ice balls of 2.5 in. (6.4 cm) in diameter broke all tiles. These test results correlated well with our observations of concrete tile roofs after actual hailstorms (Figure 4).

HAAG’s study above showed hail with a 2.5” diameter caused catastrophic damage to all tiles. However, the burden placed by the policy is much less. The policy does not require the damage to be functional or catastrophic. As noted above, HAAG found hail as small as 1.25” in diameter caused fractures on the corner of the tile. Therefore,

any chips, fractures or breaks caused by hail, regardless if the damage is cosmetic or functional, is covered damage under this policy. Therefore, due to the hail damage and the fact that there is no tile that fits the profile for repairs, the tile roof requires full replacement.



**Figure 4.** Hail damage to concrete tiles: a) shattered tiles from a single impact, b) shattered tile edge associated with a hail-caused spatter mark, c) large half-moon shaped fracture along the tile overlap, and d) small half-moon shaped fracture along the tile overlap.

HAAG Hail Damage Example

Damage noted at Gilmore Residence

**Exterior**

Front Elevation: We observed hail damage to the garage doors and gutters on the front elevation. The damaged doors and gutters require replacement.

Left Elevation: We observed hail damage to the downspout. The hail damaged downspout requires replacement.

**Recommendation and Conclusions:**

It is the author’s opinion that a severe hailstorm caused damage to the roof and collateral surfaces of the property. We observed cracked, chipped and broken roof tile consistent with hail damage on all four slopes. We determined that the roof is not repairable as the profile is no longer manufactured. As outlined above, we believe that a full roof replacement is required.

This assessment is based on the author’s extensive experience as an independent general adjuster, many years of storm claim damage experience involving hail and wind damage to residential properties, and expert training in identification of storm damage to a variety of surfaces and roofs of different materials. The author of this report has adjusted between 2,000 to 3,000 similar claims in his years as a licensed adjuster, including several hundred residential and commercial claims for storm damage to concrete tile roofing, and was never reprimanded or disciplined for recommending coverage and full replacement for the type of damage observed to the roof on the subject property.

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This report is based on our inspection of the property; our review of the policy; weather data from the National Oceanic and Atmospheric Administration; interview of the insured's representative; HAAG Guidelines for Roof Damage Assessments; Xactimate Price Lists and Estimating Software; and our knowledge, training, education, and experience adjusting thousands of storm damage claims as an independent adjuster.

We have prepared an estimate for the repairs needed to return the property to pre-loss condition. That estimate is attached to this report. In order to properly indemnify the insured, we recommend payment by Auto Owners Insurance per the attached replacement cost estimate of \$74,630.62, less any prior payments and the wind/hail deductible of \$5,000.00.

Very truly yours,



Brandon Allen. AIC, HCRI-C  
Building Consultant/General Adjuster  
Allen Consulting Services  
Email Address: [Ballenclaims@Gmail.com](mailto:Ballenclaims@Gmail.com)

**ENCLOSURES**

1. Repair Estimate
2. Loss Recap
3. Photo Report
4. NOAA Severe Weather Data Inventory Storm Report
5. NOAA Storm Prediction Center Report
6. ITEL Report
7. Boral (Monier Parent Company) Chipped Tile Bulletin
8. Monier Lifetile Chipped Tile Bulletin
9. Tile Roofing Institute Chipped Tile Bulletin
10. Tile Roofing Institute Discontinued Tile Bulletin
11. Expert Witness Testimony
12. Expert Witness Fee Schedule
13. Brandon Allen CV
14. Allen Consulting W9



# LOSS RECAP

Insured: Gina Gilmore Policy No.: 44-883661-00  
 Property Address: 9285 Melborne Ct, Parker, CO 80134 Date of Loss: 5/10/2023  
 Mailing Address: Catastrophe No.:  
 Insured Tel. No.: Adj. File No.: 2025-2157  
 Adjusting Company: Adj. No.:  
 Adj. Address: Adj. Phone No.:

	Date Loss Assigned: 2/18/2025 00:00	Date Insured Contacted: 4/8/2025 00:00	Date Loss Inspected: 4/9/2025 00:00											
	Replacement Cost Loss	Recov. Depr.	Non-recov. Deprac.	ACV Loss Applied	Deductible Applied	Insur. Carried Req. %	ACV Claim	Potential Suppl. Claim	RC Claim	RCV	Valuation	ACV		
Dwelling	74,630.62	15,879.16	0.00	58,751.46	5,000.00	100	53,751.46	15,879.16	69,630.62	0.00	0.00	0.00		
Other Structures	0.00	0.00	0.00	0.00	0.00	100	0.00	0.00	0.00	0.00	0.00	0.00		
Contents	0.00	0.00	0.00	0.00	0.00	100	0.00	0.00	0.00	0.00	0.00	0.00		
<b>TOTALS</b>	<b>\$74,630.62</b>	<b>\$15,879.16</b>	<b>\$0.00</b>	<b>\$58,751.46</b>	<b>\$5,000.00</b>		<b>\$53,751.46</b>	<b>\$15,879.16</b>	<b>\$69,630.62</b>					



Allen Consulting Services  
Building Consulting and Appraisal Services

### Allen Consulting Services

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18351 Rock Prairie Rd.  
College Station, TX  
ballenclaims@gmail.com

Insured: Gina Gilmore  
Property: 9285 Melborne Ct  
Parker, CO 80134

Claim Rep.: N/A

E-mail: ballenclaims@gmail.com

Estimator: Brandon Allen AIC, HCRI-C

Business: (512) 569-2849

E-mail: brandon@allenconsultingservice.com

Reference:

Company: Auto-Owners Insurance

**Claim Number:** 300-438846-2023

**Policy Number:** 44-883661-00

**Type of Loss:** Hail

Date Contacted: 4/8/2025 12:00 AM

Date of Loss: 5/10/2023 12:00 AM

Date Inspected: 4/9/2025 12:00 AM

Date Received: 2/18/2025 12:00 AM

Date Entered: 5/4/2025 2:23 PM

Price List: CODE8X\_MAY25  
Restoration/Service/Remodel

Estimate: GILMORETILE

Allen Consulting Services  
Building Consulting and Appraisal Services**Allen Consulting Services**18351 Rock Prairie Rd.  
College Station, TX  
ballenclaims@gmail.com**GILMORETILE****Concrete Tile Roof**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
1. Remove Tile roofing - Concrete - "S" or flat tile	25.18 SQ	274.42	0.00	1,381.98	8,291.88	(0.00)	8,291.88
2. Roofing felt - 30 lb.	25.18 SQ	63.61	36.52	327.64	1,965.86	(819.11)	1,146.75
3. Tile roofing - Concrete - "S" or flat tile	30.22 SQ	987.32	657.83	6,098.92	36,593.56	(8,538.50)	28,055.06
4a. Remove Valley metal - (W) profile	51.00 LF	0.83	0.00	8.46	50.79	(0.00)	50.79
4b. Valley metal - (W) profile	51.00 LF	9.71	13.55	101.76	610.52	(254.39)	356.13
5a. Remove Hip / Ridge / Rake cap - tile roofing	195.00 LF	6.37	0.00	248.44	1,490.59	(0.00)	1,490.59
5b. Hip / Ridge / Rake cap - tile roofing	195.00 LF	16.22	110.29	654.64	3,927.83	(916.49)	3,011.34
6a. Remove Drip edge	310.00 LF	0.46	0.00	28.52	171.12	(0.00)	171.12
6b. Drip edge	310.00 LF	4.03	28.77	255.62	1,533.69	(639.04)	894.65
7. Hip & ridge nailer board for tile roofing - wood	390.00 LF	4.38	41.81	350.00	2,100.01	(490.01)	1,610.00
8. Step flashing	59.00 LF	16.71	10.57	199.30	1,195.76	(498.24)	697.52
9a. Remove Flashing, 14" wide	36.00 LF	0.83	0.00	5.98	35.86	(0.00)	35.86
9b. Flashing, 14" wide	36.00 LF	6.79	6.36	50.16	300.96	(125.40)	175.56
10a. Remove Flashing - pipe jack - lead	9.00 EA	9.91	0.00	17.84	107.03	(0.00)	107.03
10b. Flashing - pipe jack - lead	9.00 EA	108.92	37.25	203.52	1,221.05	(508.77)	712.28
11a. Remove Roof vent - turtle type - Metal	7.00 EA	12.64	0.00	17.70	106.18	(0.00)	106.18
11b. Roof vent - turtle type - Metal	7.00 EA	99.27	12.89	141.56	849.34	(353.90)	495.44
12a. Remove Exterior cover for ventilation duct, 5" or 6"	1.00 EA	5.28	0.00	1.06	6.34	(0.00)	6.34
12b. Exterior cover for ventilation duct, 5" or 6"	1.00 EA	64.46	1.80	13.26	79.52	(33.13)	46.39
13. Prime & paint roof vent	8.00 EA	39.01	5.64	63.54	381.26	(158.86)	222.40
14. Prime & paint roof jack	9.00 EA	39.01	6.35	71.50	428.94	(178.73)	250.21
15. Remove Additional charge for steep roof - 7/12 to 9/12 slope	12.44 SQ	19.67	0.00	48.94	293.63	(0.00)	293.63
16. Additional charge for steep roof - 7/12 to 9/12 slope	12.44 SQ	80.07	0.00	199.22	1,195.29	(0.00)	1,195.29
17. Remove Additional charge for high roof (2 stories or greater)	17.16 SQ	7.43	0.00	25.50	153.00	(0.00)	153.00
18. Additional charge for high roof (2 stories or greater)	17.16 SQ	35.37	0.00	121.40	728.35	(0.00)	728.35
<b>Totals: Concrete Tile Roof</b>			<b>969.63</b>	<b>10,636.46</b>	<b>63,818.36</b>	<b>13,514.57</b>	<b>50,303.79</b>

**Exterior****Front Elevation**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
GILMORETILE						5/8/2025	Page: 2

Allen Consulting Services  
Building Consulting and Appraisal Services**Allen Consulting Services**18351 Rock Prairie Rd.  
College Station, TX  
ballenclaims@gmail.com**CONTINUED - Front Elevation**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
19a. Remove Overhead door & hardware - 16' x 7'	1.00 EA	117.25	0.00	23.46	140.71	(0.00)	140.71
19b. Overhead door & hardware - 16' x 7'	1.00 EA	1,902.99	119.23	404.44	2,426.66	(1,011.12)	1,415.54
20. Overhead (garage) door opener - Detach & reset	1.00 EA	302.85	0.00	60.58	363.43	(0.00)	363.43
21a. Remove Overhead door & hardware - 8' x 7'	1.00 EA	91.75	0.00	18.36	110.11	(0.00)	110.11
21b. Overhead door & hardware - 8' x 7'	1.00 EA	1,295.12	74.90	274.00	1,644.02	(685.01)	959.01
22. Overhead (garage) door opener - Detach & reset	1.00 EA	302.85	0.00	60.58	363.43	(0.00)	363.43
23a. Remove Jamb and trim for overhead door unit	50.68 LF	1.37	0.00	13.88	83.31	(0.00)	83.31
23b. Jamb and trim for overhead door unit	50.68 LF	10.04	29.64	107.68	646.15	(75.39)	570.76
24. Seal (1 coat) & paint (1 coat) trim	50.68 LF	1.57	0.61	16.04	96.22	(40.10)	56.12
25a. Remove Gutter / downspout - aluminum - up to 5"	88.00 LF	0.71	0.00	12.50	74.98	(0.00)	74.98
25b. Gutter / downspout - aluminum - up to 5"	88.00 LF	10.74	28.09	194.64	1,167.85	(486.61)	681.24
<b>Totals: Front Elevation</b>			<b>252.47</b>	<b>1,186.16</b>	<b>7,116.87</b>	<b>2,298.23</b>	<b>4,818.64</b>

**Left Elevation**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
26a. Remove Gutter / downspout - aluminum - up to 5"	12.00 LF	0.71	0.00	1.70	10.22	(0.00)	10.22
26b. Gutter / downspout - aluminum - up to 5"	12.00 LF	10.74	3.83	26.54	159.25	(66.36)	92.89
<b>Totals: Left Elevation</b>			<b>3.83</b>	<b>28.24</b>	<b>169.47</b>	<b>66.36</b>	<b>103.11</b>
<b>Total: Exterior</b>			<b>256.30</b>	<b>1,214.40</b>	<b>7,286.34</b>	<b>2,364.59</b>	<b>4,921.75</b>

**General Conditions**

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV
27. Telehandler/forklift and operator	8.00 HR	137.29	0.00	219.66	1,317.98	(0.00)	1,317.98
28. Temporary toilet - Minimum rental charge	1.00 EA	190.00	0.00	38.00	228.00	(0.00)	228.00



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### CONTINUED - General Conditions

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV	
29. Debris chute hopper - (per week) - 30" x 4' section	2.00	WK	35.00	0.00	14.00	84.00	(0.00)	84.00
30. Debris chute mounting hardware - (per week)	2.00	WK	30.00	0.00	12.00	72.00	(0.00)	72.00
31. Cleaning Technician - per hour General Cleanup	6.00	HR	66.65	0.00	79.98	479.88	(0.00)	479.88
32. Residential Supervision / Project Management - per hour	8.00	HR	80.63	0.00	129.00	774.04	(0.00)	774.04
33. Fall protection harness and lanyard (per day) 8 for two days	16.00	DA	8.00	0.00	25.60	153.60	(0.00)	153.60
<b>Totals: General Conditions</b>			<b>0.00</b>	<b>518.24</b>	<b>3,109.50</b>	<b>0.00</b>	<b>3,109.50</b>	

### Labor Minimums Applied

DESCRIPTION	QUANTITY	UNIT PRICE	TAX	O&P	RCV	DEPREC.	ACV	
34. Heat, vent, & air cond. labor minimum	1.00	EA	329.93	0.00	65.98	395.91	(0.00)	395.91
35. Finish carpentry labor minimum	1.00	EA	17.09	0.00	3.42	20.51	(0.00)	20.51
<b>Totals: Labor Minimums Applied</b>			<b>0.00</b>	<b>69.40</b>	<b>416.42</b>	<b>0.00</b>	<b>416.42</b>	
<b>Line Item Totals: GILMORETILE</b>			<b>1,225.93</b>	<b>12,438.50</b>	<b>74,630.62</b>	<b>15,879.16</b>	<b>58,751.46</b>	



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## Allen Consulting Services

18351 Rock Prairie Rd.  
College Station, TX  
ballenclaims@gmail.com

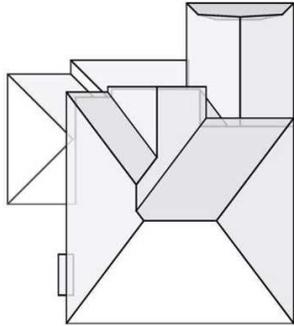
### Summary for Dwelling

Line Item Total	60,966.19
Material Sales Tax	1,225.93
Subtotal	62,192.12
Overhead	6,219.25
Profit	6,219.25
<b>Replacement Cost Value</b>	<b>\$74,630.62</b>
Less Depreciation	(15,879.16)
<b>Actual Cash Value</b>	<b>\$58,751.46</b>
Less Deductible	(5,000.00)
<b>Net Claim</b>	<b>\$53,751.46</b>
Total Recoverable Depreciation	15,879.16
<b>Net Claim if Depreciation is Recovered</b>	<b>\$69,630.62</b>

Brandon Allen AIC, HCRI-C



9285 Melborne Ct, Parker, CO 80134 Report: 58015339



In this 3D model, facets appear as semi-transparent to reveal overhangs.

Claim: 300-438846-2023  
Claim Info: Gilmore, Gina  
PO: 44-883661-00  
Date of Loss: 5/10/2023

### PREPARED FOR

Contact: Karen Cooper  
Company: Chad T. Wilson  
Address: 455 East Medical Blvd, Suite 555  
Webster, TX 77598  
Phone: 832-415-1432

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### MEASUREMENTS

Total Roof Area =2,518 sq ft  
Total Roof Facets =17  
Predominant Pitch =8/12  
Number of Stories >1  
Total Ridges/Hips =195 ft  
Total Valleys =51 ft  
Total Rakes =43 ft  
Total Eaves =267 ft

Measurements provided by [www.eagleview.com](http://www.eagleview.com)



Certified Accurate

[www.eagleview.com/Guarantee.aspx](http://www.eagleview.com/Guarantee.aspx)



Premium Report  
4/1/2024  
Claim: 300-438846-2023

9285 Melborne Ct, Parker, CO 80134 Report: 58015339

# IMAGES

The following aerial images show different angles of this structure for your reference.

Top View





Premium Report  
4/1/2024  
Claim: 300-438846-2023

9285 Melborne Ct, Parker, CO 80134 Report: 58015339

# IMAGES

North Side



South Side





Premium Report  
4/1/2024  
Claim: 300-438846-2023

9285 Melborne Ct, Parker, CO 80134 Report: 58015339

# IMAGES

East Side



West Side





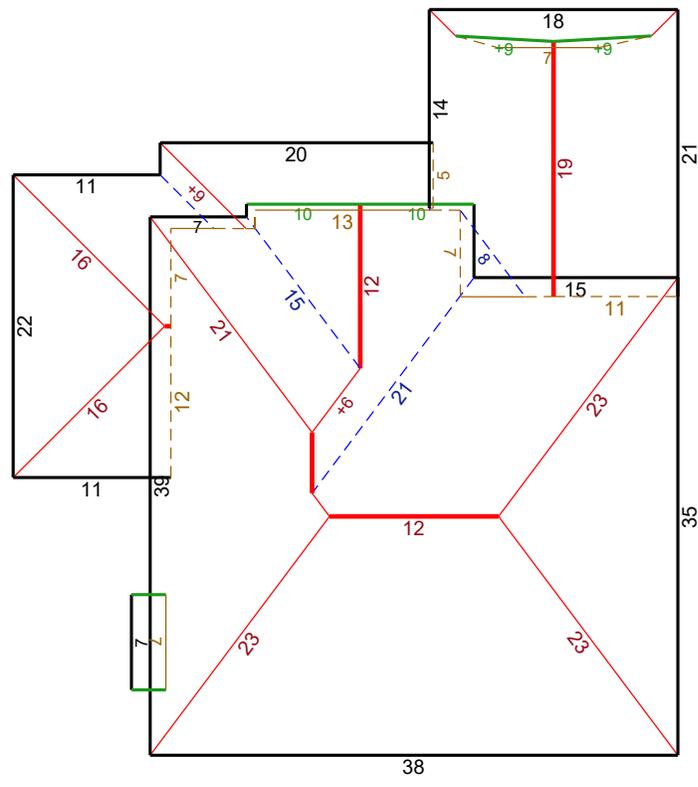
9285 Melborne Ct, Parker, CO 80134 Report: 58015339

# LENGTH DIAGRAM

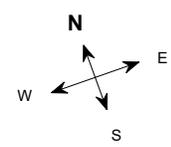
Total Line Lengths:  
**Ridges = 48 ft**  
**Hips = 147 ft**

Valleys = 51 ft  
Rakes = 43 ft  
Eaves = 267 ft

Flashing = 36 ft  
Step flashing = 59 ft  
Parapets = 0 ft



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**Note:** This diagram contains segment lengths (rounded to the nearest whole number) over 5.0 Feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

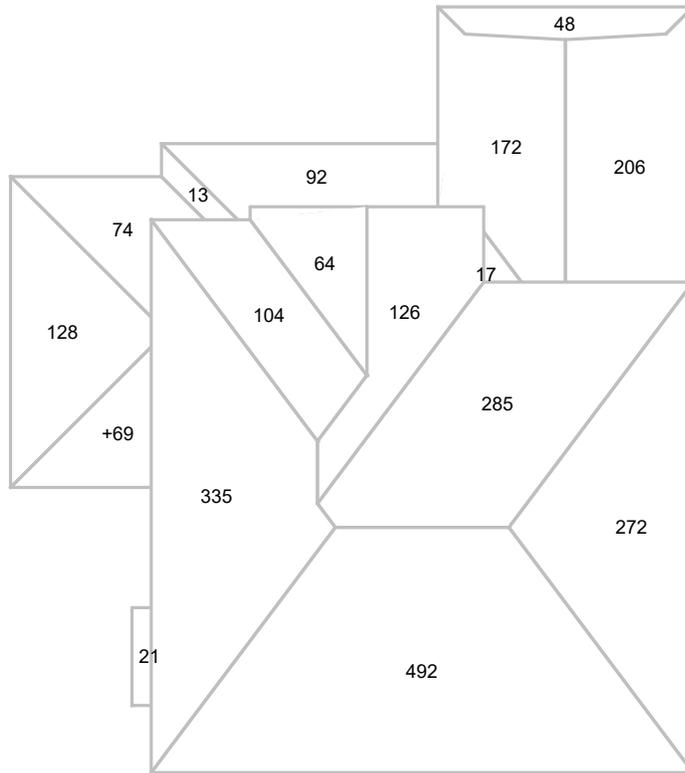




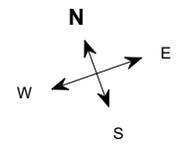
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# AREA DIAGRAM

Total Area = 2,518 sq ft, with 17 facets.



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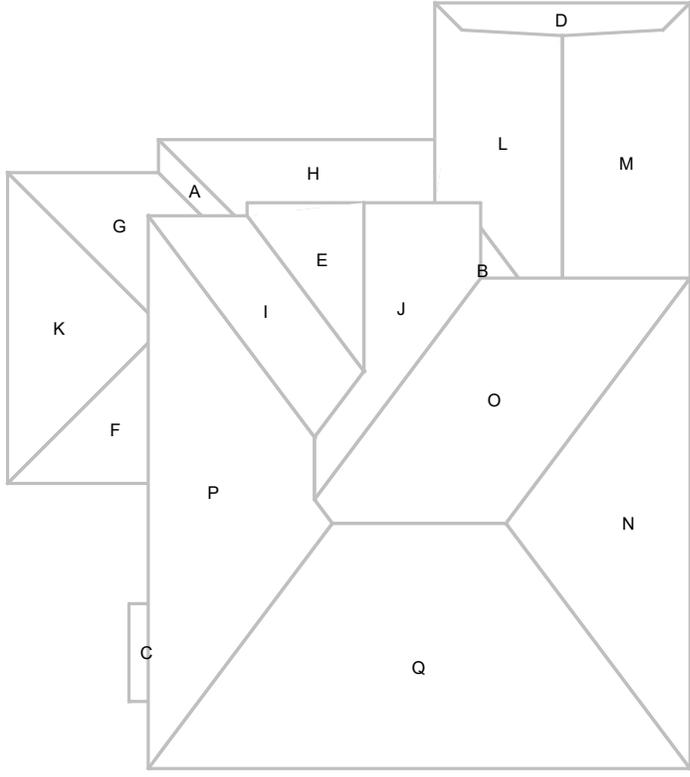


Note: This diagram shows the square feet of each roof facet (rounded to the nearest Foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

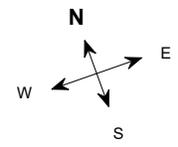
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# NOTES DIAGRAM

Roof facets are labeled from smallest to largest (A to Z) for easy reference.



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9285 Melborne Ct, Parker, CO 80134 Report: 58015339

# REPORT SUMMARY

## All Structures

Areas per Pitch			
Roof Pitches	4/12	6/12	8/12
Area (sq ft)	374.9	898.2	1244.0
% of Roof	14.9%	35.7%	49.4%

The table above lists each pitch on this roof and the total area and percent (both rounded) of the roof with that pitch.

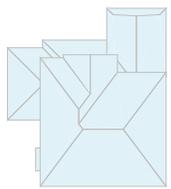
Structure Complexity		
Simple	Normal	Complex

Waste Calculation									
NOTE: This waste calculation table is for asphalt shingle roofing applications. All values in table below only include roof areas of 3/12 pitch or greater. For total measurements of all pitches, please refer to the Lengths, Areas, and Pitches section below.									
Waste %	<b>0%</b>	6%	11%	16%	19%	<b>21%</b>	23%	26%	31%
Area (Sq ft)	<b>2518</b>	2670	2795	2921	2997	<b>3047</b>	3098	3173	3299
Squares *	<b>25.33</b>	27.00	28.00	29.33	30.00	<b>30.66</b>	31.00	32.00	33.00
	<b>Measured</b>					<b>Suggested</b>			

\* Squares are rounded up to the 1/3 of a square

Additional materials needed for ridge, hip, and starter lengths are not included in the above table. The provided suggested waste factor is intended to serve as a guide—actual waste percentages may differ based upon several variables that EagleView does not control. These waste factor variables include, but are not limited to, individual installation techniques, crew experiences, asphalt shingle material subtleties, and potential salvage from the site. Individual results may vary from the suggested waste factor that EagleView has provided. The suggested waste is not to replace or substitute for experience or judgment as to any given replacement or repair work.

## All Structures Totals



Total Roof Facets = 17

### Lengths, Areas and Pitches

- Ridges = 48 ft (5 Ridges)
- Hips = 147 ft (11 Hips)
- Valleys = 51 ft (5 Valleys)
- Rakes<sup>†</sup> = 43 ft (6 Rakes)
- Eaves/Starter<sup>‡</sup> = 267 ft (16 Eaves)
- Drip Edge (Eaves + Rakes) = 310 ft (22 Lengths)
- Parapet Walls = 0 (0 Lengths).
- Flashing = 36 ft (7 Lengths)
- Step flashing = 59 ft (11 Lengths)
- Predominant Pitch = 8/12
- Total Area (All Pitches) = 2,518 sq ft**

### Property Location

Longitude = -104.8033877  
Latitude = 39.5474653

### Notes

This was ordered as a residential property. There were no changes to the structure in the past four years.

† Rakes are defined as roof edges that are sloped (not level).  
‡ Eaves are defined as roof edges that are not sloped and level.



Premium Report

4/1/2024

Claim: 300-438846-2023

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Report: 58015339

**Online Maps**

Online map of property

[http://maps.google.com/maps?f=g&source=s\\_q&hl=en&geocode=&q=9285+Melborne+Ct,Parker,CO,80134](http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=9285+Melborne+Ct,Parker,CO,80134)

Directions from Chad T. Wilson to this property

[http://maps.google.com/maps?f=d&source=s\\_d&saddr=455+East+Medical+Blvd,+Suite+555,Webster,TX,77598&daddr=9285+Melborne+Ct,Parker,CO,80134](http://maps.google.com/maps?f=d&source=s_d&saddr=455+East+Medical+Blvd,+Suite+555,Webster,TX,77598&daddr=9285+Melborne+Ct,Parker,CO,80134)



## Legal Notice and Disclaimer

4/1/2024

9285 Melborne Ct, Parker, CO 80134

Report: 58015339

### IMPORTANT LEGAL NOTICE AND DISCLAIMER

#### Notice and Disclaimer

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EagleView Technologies makes no guarantees, representations or warranties of any kind, express or implied, arising by law or otherwise, including but not limited to, content, quality, accuracy, completeness, effectiveness, reliability, fitness for a particular purpose, usefulness, use or results to be obtained from the Copyrighted Materials.

Contractors agree to always conduct a preliminary site survey to verify Roof Report ordered. In the event of an error in a Report, your sole remedy will be a refund of the fees paid by you to obtain this Report.

# Photo Sheet

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College Station, TX  
ballenclaims@gmail.com

Insured: Gina Gilmore

Claim #: 300-438846-2023

Policy #: 44-883661-00



**1-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Front Elevation



**2-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen  
address

# Photo Sheet

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Policy #: 44-883661-00



### 3-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

drip edge installed on tile roof



### 4-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

drip edge installed on tile roof

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Policy #: 44-883661-00



## 5-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

gutters NOT installed on top of drip edge



## 6-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

# Photo Sheet

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Claim #: 300-438846-2023

Policy #: 44-883661-00

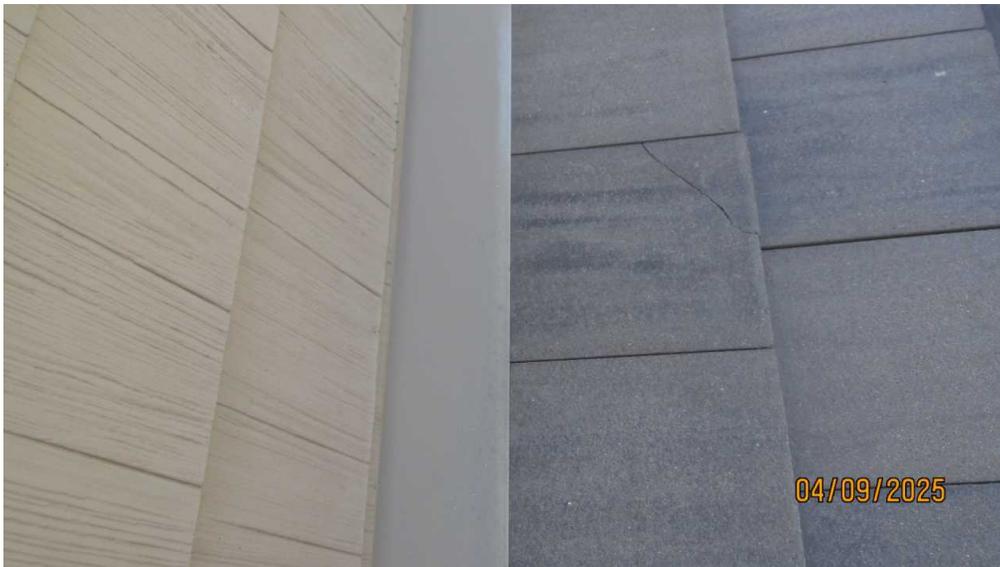


## 7-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



## 8-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

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Policy #: 44-883661-00



## 9-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

chipped tile



## 10-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

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Policy #: 44-883661-00



**11-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

chipped tile



**12-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

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Policy #: 44-883661-00



**13-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



**14-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

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Policy #: 44-883661-00



**15-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



**16-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

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Policy #: 44-883661-00



**17-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



**18-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail dents in gutter

# Photo Sheet

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Claim #: 300-438846-2023

Policy #: 44-883661-00



**19-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Valley metal



**20-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

upper roof overview

# Photo Sheet

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Policy #: 44-883661-00



**21-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Overivew



**22-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Overivew

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Claim #: 300-438846-2023

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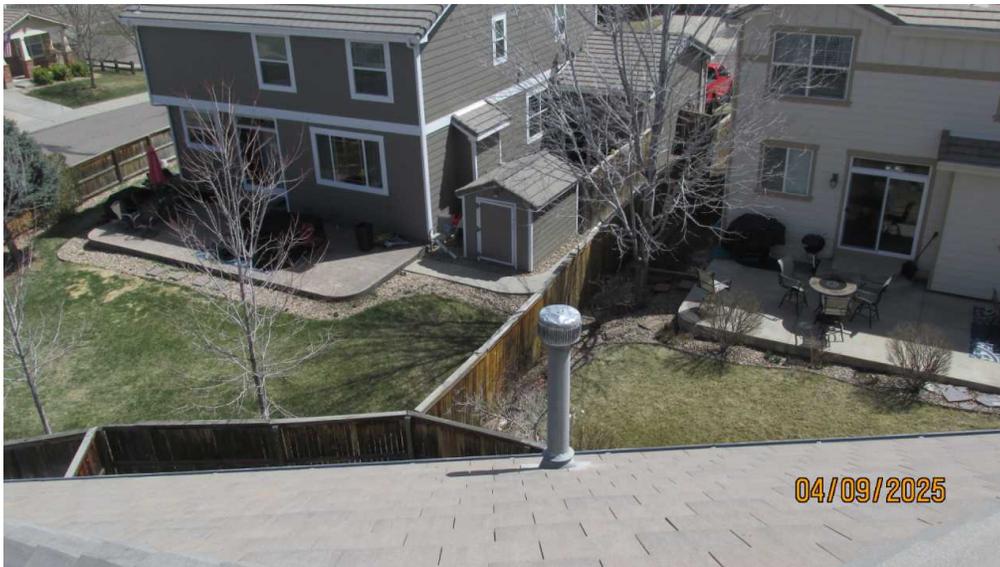


**23-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Overivew



**24-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Overivew

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Policy #: 44-883661-00



## 25-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail dents in vent cap



## 26-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail dents in soft metal vents

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Policy #: 44-883661-00



## 27-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail dents in soft metal vents



## 28-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail dents in soft metal vents

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Claim #: 300-438846-2023

Policy #: 44-883661-00



**29-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail dents in soft metal vents



**30-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail dents in soft metal vents

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Policy #: 44-883661-00



## 31-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail dents in soft metal vents



## 32-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail dents in soft metal vents

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Claim #: 300-438846-2023

Policy #: 44-883661-00



**33-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Front Slope



**34-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

# Photo Sheet

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## 35-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



## 36-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

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**37-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



**38-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

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## 39-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



## 40-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

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Policy #: 44-883661-00



**41-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



**42-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Rear Elevation

# Photo Sheet

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Policy #: 44-883661-00



**43-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



**44-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

# Photo Sheet

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Claim #: 300-438846-2023

Policy #: 44-883661-00



**45-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



**46-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

# Photo Sheet

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Policy #: 44-883661-00



## 47-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



## 48-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

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Claim #: 300-438846-2023

Policy #: 44-883661-00



## 49-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



## 50-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

# Photo Sheet

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Policy #: 44-883661-00



**51-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail dent in gutter



**52-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

# Photo Sheet

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Policy #: 44-883661-00



**53-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



**54-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile

# Photo Sheet

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Policy #: 44-883661-00



**55-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Right Slope



**56-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Most of right slope ok

# Photo Sheet

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Claim #: 300-438846-2023

Policy #: 44-883661-00



**57-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Most of right slope ok



**58-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Most of right slope ok

# Photo Sheet

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Claim #: 300-438846-2023

Policy #: 44-883661-00



**59-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



**60-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

chipped tile

# Photo Sheet

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Insured: Gina Gilmore

Claim #: 300-438846-2023

Policy #: 44-883661-00



## 61-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

chipped tile



## 62-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

chipped tile

# Photo Sheet

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Insured: Gina Gilmore

Claim #: 300-438846-2023

Policy #: 44-883661-00



**63-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

cracked/damaged tile



**64-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

heavy felt under tile/visible wall flashing

# Photo Sheet

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Claim #: 300-438846-2023

Policy #: 44-883661-00



**65-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen



**66-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

tie details

# Photo Sheet

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Claim #: 300-438846-2023

Policy #: 44-883661-00



**67-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

tie details



**68-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

tie details

# Photo Sheet

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Insured: Gina Gilmore

Claim #: 300-438846-2023

Policy #: 44-883661-00



**69-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

tie details



**70-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

tie details

# Photo Sheet

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Insured: Gina Gilmore

Claim #: 300-438846-2023

Policy #: 44-883661-00

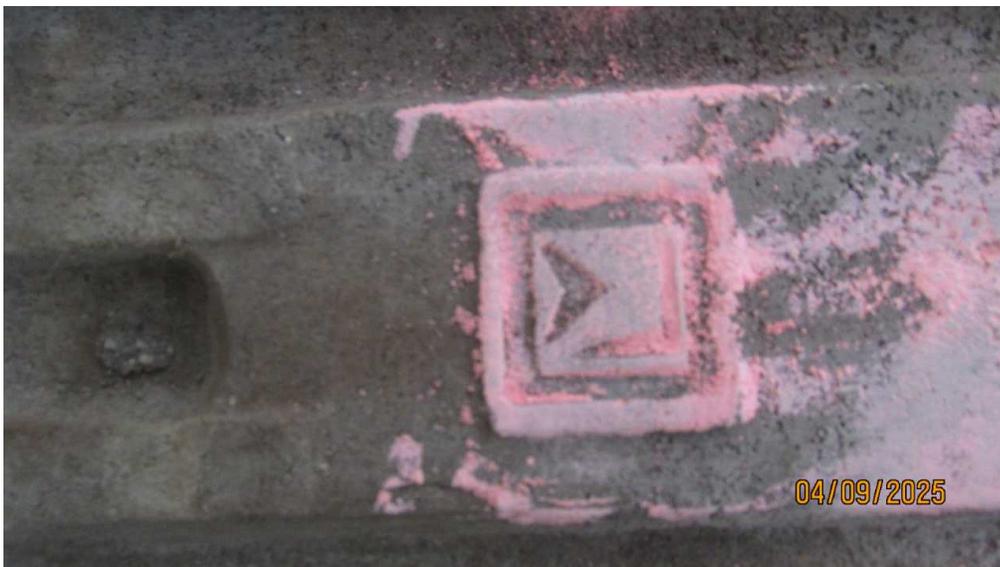


**71-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

tie details



**72-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

tie details

# Photo Sheet

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Policy #: 44-883661-00



**73-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

tie details



**74-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

tie details

# Photo Sheet

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Claim #: 300-438846-2023

Policy #: 44-883661-00



## 75-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

tie details



## 76-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

mail box

# Photo Sheet

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Claim #: 300-438846-2023

Policy #: 44-883661-00

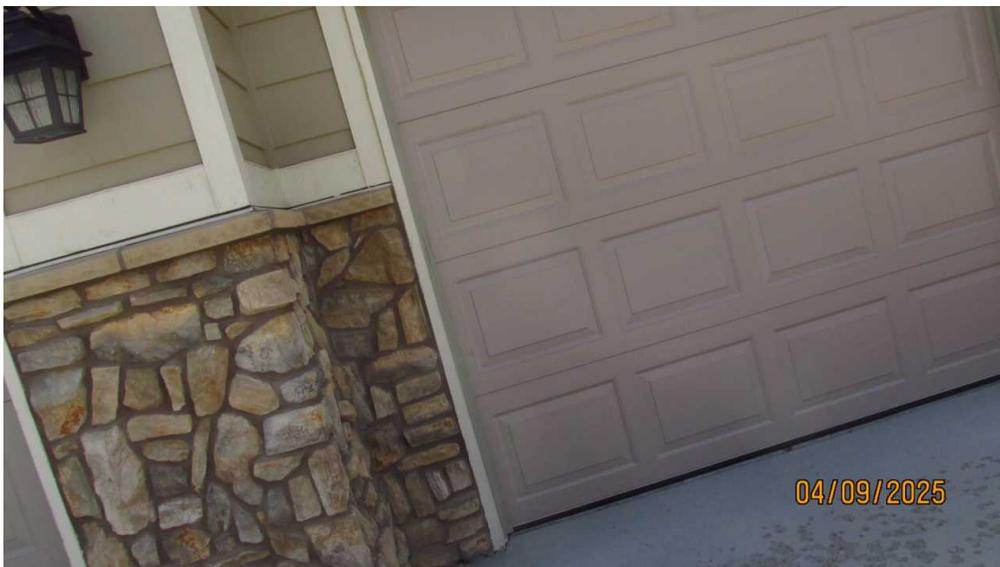


**77-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail damage to mail box



**78-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Mechanical damage to small door

# Photo Sheet

**Allen Consulting Services**

18351 Rock Prairie Rd.  
College Station, TX  
ballenclaims@gmail.com

Insured: Gina Gilmore

Claim #: 300-438846-2023

Policy #: 44-883661-00



**79-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Mechanical damage to small door



**80-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Hail dent in front large garage door

# Photo Sheet

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ballenclaims@gmail.com

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Policy #: 44-883661-00



**81-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Hail dent in front large garage door



**82-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail chips in trim around garage doors

# Photo Sheet

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Policy #: 44-883661-00



**83-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail chips in trim around garage doors



**84-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail chips in trim around garage doors

# Photo Sheet

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**85-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail damage to downspout



**86-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail damage to downspout

# Photo Sheet

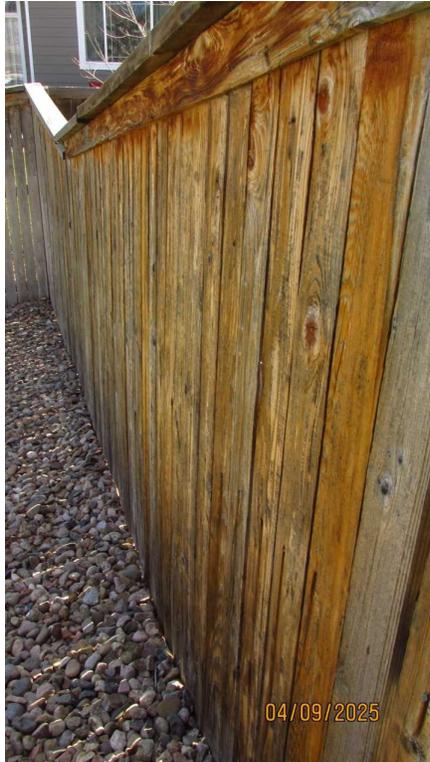
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Claim #: 300-438846-2023

Policy #: 44-883661-00



## 87-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

Fence ok



## 88-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

Fence ok

# Photo Sheet

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Policy #: 44-883661-00



**89-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Right Elevation



**90-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

downspout ok

# Photo Sheet

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Insured: Gina Gilmore

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Policy #: 44-883661-00



**91-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

downspout ok



**92-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

downspout ok

# Photo Sheet

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Insured: Gina Gilmore

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Policy #: 44-883661-00



**93-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

downspout ok



**94-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail spatter on fence

# Photo Sheet

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Policy #: 44-883661-00



**95-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail spatter on door



**96-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail spatter on door

# Photo Sheet

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Policy #: 44-883661-00



## 97-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail spatter on door



## 98-Gilmore

Date Taken: 4/9/2025

Taken By: Brandon Allen

Rear Elevation

# Photo Sheet

**Allen Consulting Services**

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College Station, TX  
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Insured: Gina Gilmore

Claim #: 300-438846-2023

Policy #: 44-883661-00



**99-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail damage to trim paint



**100-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

hail damage to gutter

# Photo Sheet

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College Station, TX  
ballenclaims@gmail.com

Insured: Gina Gilmore

Claim #: 300-438846-2023

Policy #: 44-883661-00



**101-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

Left Elevation



**102-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

No storm damage noted

# Photo Sheet

**Allen Consulting Services**

18351 Rock Prairie Rd.  
College Station, TX  
ballenclaims@gmail.com

Insured: Gina Gilmore

Claim #: 300-438846-2023

Policy #: 44-883661-00



**103-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

No storm damage noted



**104-Gilmore**

Date Taken: 4/9/2025

Taken By: Brandon Allen

No storm damage noted



(https://www.ncei.noaa.gov/) NOAA's

Severe Weather Data Inventory [Disclaimer](#)

3 All Hail Signatures events retrieved.

Year

Dataset  ?

Period of Record: 1992-05-07 to 2025-05-06

Day



Time	WSR ID	Cell ID	Probability	Max Size	Severe Probability
2023-05-10T21:37:32Z	KPUX	Y2	100	1.5	70
2023-05-10T21:45:52Z	KDEN	O2	80	1	80
2023-05-10T21:48:43Z	KDEN	O2	100	1.75	100

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NOAA's National Weather Service

# Storm Prediction Center



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News Organization

Search for:

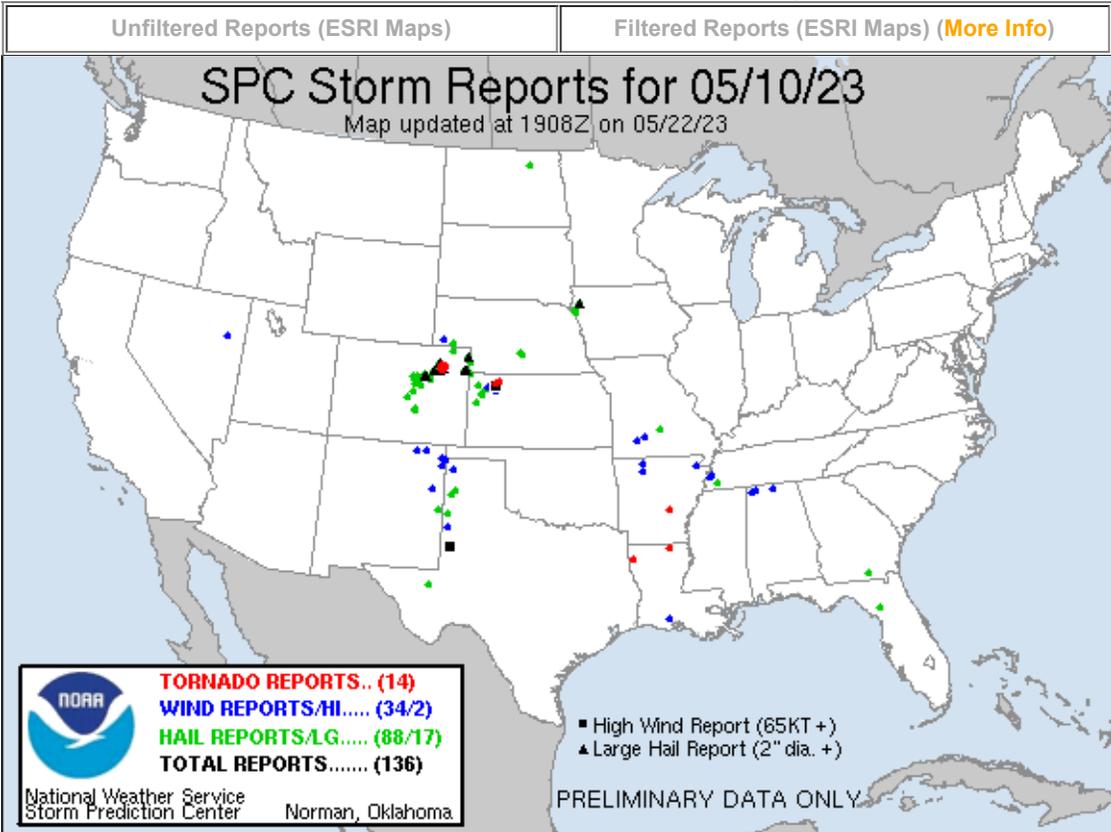
SPC
  NCEP
  All NOAA

Local forecast by "City, St" or "ZIP"

## 20230510's Storm Reports (20230510 1200 UTC - 20230511 1159 UTC) [\(Print Version\)](#)

[< 230509 Reports](#)     [230511 Reports >](#)

Note: All Reports Are Considered Preliminary



- Home (Classic)
- SPC Products
  - All SPC Forecasts
  - Current Watches
  - Meso. Discussions
  - Conv. Outlooks
  - Tstm. Outlooks
  - Fire Wx Outlooks
  - RSS Feeds
  - E-Mail Alerts
- Weather Information
  - Storm Reports
  - Storm Reports Dev.
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  - Staff
- Contact Us
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### Tornado Reports (CSV) [\(Raw Tornado CSV\)\(?\)](#)

Time	Location	County	State	Lat	Lon	Comments
1805	4 ENE WARBRITTON	JEFFERSON	AR	3431	9197	CORRECTS PREVIOUS TORNADO REPORT FROM 4 ENE WARBRITTON - CORRECTED FOR TIME. OBSERVED A VIDEO OF A BRIEF TORNADO NEAR THE INTERSECTION OF HIGHWAYS 79 AND 31 TO THE NORT (LZK)
1906	4 ENE WARBRITTON	JEFFERSON	AR	3431	9197	OBSERVED A VIDEO OF A BRIEF TORNADO NEAR THE INTERSECTION OF HIGHWAYS 79 AND 31 TO THE NORTH OF PINE BLUFF. THE TORNADO IN THE VIDEO LASTED APPROXIMATELY 30 SECONDS AND (LZK)
2229	2 NW SELDEN	SHERIDAN	KS	3955	10059	TORNADO REPORTED 2W AND JUST NORTH OF SELDEN. (GLD)
2230	1 N DRESDEN	DECATUR	KS	3963	10042	TORNADO REPORTED TO BE JUST NORTH OF TOWN AT THIS TIME. (GLD)
2354	7 ENE GARY	WASHINGTON	CO	4010	10345	APPROXIMATE LOCATION. TRAINED SPOTTERS REPORTED TORNADO ON THE GROUND. (BOU)
2355	9 ENE WOODROW	WASHINGTON	CO	4001	10341	WEAK TORNADO. (BOU)
0018	8 SSE MIDWAY	WASHINGTON	CO	4012	10335	CORRECTS PREVIOUS TORNADO REPORT FROM 8 SSE MIDWAY. LANDSPOUT BRIEFLY ON



Time	Size	Location	County	State	Lat	Lon	Comments
0021		2 W MIDWAY	WASHINGTON	CO	4022	10343	GROUND. (BOU)
0023		5 S MIDWAY	WASHINGTON	CO	4016	10342	(BOU)
0030		4 S FREMONT BUTTE	WASHINGTON	CO	4019	10330	(BOU)
0032		6 WSW AKRON	WASHINGTON	CO	4009	10335	(BOU)
0039		9 SW AKRON	WASHINGTON	CO	4007	10333	WEAK TORNADO. (BOU)
1059		9 N STERLINGTON	UNION	LA	3282	9208	A TORNADO BRIEFLY TOUCHED DOWN ALONG HOOKER HOLE RD. IN THIS LOCATION ... DRONE FOOTAGE AND PICTURES SHOWED THAT IT SNAPPED AND TWISTED TREES AND BROKE LARGE BRANCHES ON (SHV)
1106		5 SSW SHREVEPORT	CADDO	LA	3241	9383	WEAK EF-1 TORNADO BEGAN NEAR THE INTERSECTION OF CEDAR CREEK AND DEAN ROAD AND TRAVELED NORTHEAST BEFORE LIFTING ON WEST 70TH STREET ON THE SOUTHEAST SIDE OF THE AIRPOR (SHV)

### Hail Reports (CSV) (Raw Hail CSV)(?)

Time	Size	Location	County	State	Lat	Lon	Comments
1913	100	2 ENE OAKLAND	FAYETTE	TN	3524	8948	ONE INCH HAIL REPORTED IN OAKLAND. TIME IS RADAR ESTIMATED. (MEG)
2008	100	6 N WINONA	THOMAS	KS	3914	10124	HAIL WAS MOSTLY DIME SIZE BUT HAD A FEW LARGER QUARTER SIZE HAIL REPORTS. (GLD)
2035	125	WINONA	LOGAN	KS	3906	10124	DELAYED REPORT. QUARTER TO HALF DOLLAR SIZED HAIL OBSERVED. TIME ESTIMATED. (GLD)
2103	100	PALMER LAKE	EL PASO	CO	3912	10491	(PUB)
2114	175	10 N EDSON	SHERMAN	KS	3947	10155	LOCATION WAS ROAD 25 AND 72. (GLD)
2120	100	6 N CRIPPLE CREEK	TELLER	CO	3884	10517	HAIL REPORTED IN MUELLER STATE PARK ... POSTED IN A PICTURE ON TWITTER. (PUB)
2125	175	4 SE LEVANT	THOMAS	KS	3934	10113	TRAINED SPOTTER REPORTS MOSTLY QUARTER SIZE HAIL ... SOME GOLF BALL SIZE HAIL AND 30 MPH WINDS. (GLD)
2130	100	5 E BRONSON	LEVY	FL	2945	8256	OFF DUTY FIREFIGHTER REPORTED QUARTER SIZE HAIL. (TBW)
2140	100	8 S WALLACE	WALLACE	KS	3880	10159	DELAYED SOCIAL MEDIA REPORT WITH PICTURE OF HAIL RANGING FROM PEA TO QUARTERS. TIME ESTIMATED BY RADAR. (GLD)
2141	125	2 NW CASTLEWOOD CANYON	DOUGLAS	CO	3937	10480	(BOU)
2150	100	FRANKTOWN	DOUGLAS	CO	3939	10475	(BOU)
2155	150	2 W PONDEROSA PARK	DOUGLAS	CO	3939	10467	REPORT FROM MPING: PING PONG BALL (1.50 IN.). (BOU)
2156	100	3 E CHERRY CREEK RESERV	ARAPAHOE	CO	3964	10481	. (BOU)
2157	150	2 W PONDEROSA PARK	DOUGLAS	CO	3939	10467	REPORT FROM MPING: PING PONG BALL (1.50 IN.). (BOU)
2157	125	2 N FOXFIELD	ARAPAHOE	CO	3962	10479	REPORT FROM MPING: HALF DOLLAR (1.25 IN.). (BOU)
2159	150	2 NNE FOXFIELD	ARAPAHOE	CO	3962	10478	(BOU)
2159	100	4 SE AURORA	ARAPAHOE	CO	3965	10479	REPORT FROM MPING: QUARTER (1.00 IN.). (BOU)
2200	150	2 S FOXFIELD	ARAPAHOE	CO	3957	10480	(BOU)
2200	175	1 S DENVER	DENVER	CO	3973	10499	(BOU)
2202	100	3 NE FOXFIELD	ARAPAHOE	CO	3963	10477	REPORT FROM MPING: QUARTER (1.00 IN.). (BOU)
2204	175	5 SE PECOS	REEVES	TX	3136	10344	HAIL DAMAGED WINDSHIELD. (MAF)

2204	100	3 S BUCKLEY AFB	ARAPAHOE	CO	3965 10476	(BOU)
2205	175	2 ENE FRANKTOWN	DOUGLAS	CO	3940 10472	(BOU)
2205	125	1 W BUCKLEY AFB	ARAPAHOE	CO	3970 10477	(BOU)
2206	100	2 SE PUEBLO WEST	PUEBLO	CO	3829 10473	(PUB)
2207	175	5 NE PONDEROSA PARK	ELBERT	CO	3946 10459	REPORT FROM MPING: GOLF BALL (1.75 IN.). (BOU)
2208	175	3 S BUCKLEY AFB	ARAPAHOE	CO	3966 10475	REPORT FROM MPING: GOLF BALL (1.75 IN.). (BOU)
2213	100	3 E CHERRY CREEK RESERV	ARAPAHOE	CO	3964 10481	REPORT FROM MPING: QUARTER (1.00 IN.). (BOU)
2214	100	19 NW SAINT FRANCIS	CHEYENNE	KS	3998 10202	NICKEL TO QUARTER SIZE HAIL. (GLD)
2215	100	3 ENE PUEBLO WEST	PUEBLO	CO	3832 10470	REPORT FROM MPING: QUARTER (1.00 IN.). (PUB)
2215	100	14 NW SAINT FRANCIS	CHEYENNE	KS	3993 10197	TRAINED SPOTTER REPORTS 1 INCH HAIL AT RD 5 & RD Z IN CHEYENNE COUNTY ... KS. (GLD)
2216	125	3 N FOXFIELD	ARAPAHOE	CO	3964 10479	REPORT FROM MPING: HALF DOLLAR (1.25 IN.). (BOU)
2216	100	3 E BUCKLEY AFB	ARAPAHOE	CO	3971 10470	REPORT FROM MPING: QUARTER (1.00 IN.). (BOU)
2217	100	3 NE FOXFIELD	ARAPAHOE	CO	3963 10477	(BOU)
2220	100	6 NNE PUEBLO WEST	PUEBLO	CO	3838 10471	(PUB)
2220	150	9 SE ARAPAHOE PARK	ELBERT	CO	3953 10460	(BOU)
2223	200	1 NW STRASBURG	ADAMS	CO	3975 10432	(BOU)
2230	175	2 NNE FOXFIELD	ARAPAHOE	CO	3962 10478	(BOU)
2231	125	3 SE AURORA	ARAPAHOE	CO	3966 10478	(BOU)
2234	100	5 SSW LAIRD	YUMA	CO	4002 10215	PEA TO QUARTER SIZE HAIL AND ESTIMATED 40-50 MPH WINDS REPORTED BY A TRAINED SPOTTER. (GLD)
2239	125	2 NW DEER TRAIL	ARAPAHOE	CO	3964 10406	REPORT FROM MPING: HALF DOLLAR (1.25 IN.). (BOU)
2239	175	3 WSW STRASBURG	ARAPAHOE	CO	3972 10435	(BOU)
2244	250	2 E STRASBURG	ARAPAHOE	CO	3973 10427	SMASHED CAR WINDSHIELD. (BOU)
2245	275	WRAY	YUMA	CO	4008 10222	BASEBALL SIZE HAIL REPORTED BY LAW ENFORCEMENT. (GLD)
2246	100	3 E ELIZABETH	ELBERT	CO	3936 10453	REPORT FROM MPING: QUARTER (1.00 IN.). (BOU)
2247	275	1 N STRASBURG	ADAMS	CO	3975 10430	(BOU)
2248	200	3 E WRAY	YUMA	CO	4009 10217	CORRECTS PREVIOUS HAIL REPORT FROM 3 E WRAY. REPORT VIA TWITTER WITH PHOTO OF HAIL UP TO 2 INCH IN DIAMETER EAST OF WRAY ... CO. (GLD)
2248	175	14 S LAMAR	CHASE	NE	4037 10198	(LBF)
2250	150	2 N FOXFIELD	ARAPAHOE	CO	3962 10479	(BOU)
2250	250	STRASBURG	ADAMS	CO	3974 10430	(BOU)
2252	100	2 W STRASBURG	ARAPAHOE	CO	3973 10434	REPORT FROM MPING: QUARTER (1.00 IN.). (BOU)
2256	125	9 N DEER TRAIL	ADAMS	CO	3975 10403	(BOU)
2305	175	5 N STRASBURG	ADAMS	CO	3981 10431	(BOU)
2317	175	2 S PLEASANT VALLEY	PHILLIPS	CO	4059 10211	SPOTTER REPORTED HAIL UP TO THE SIZE OF GOLF BALLS. THERE WERE ONLY A FEW

						STONES AND THE HAIL DID NOT LAST LONG. (BOU)
2322	150	6 N ROBY	PULASKI	MO	3761 9212	TRAINED SPOTTER ESTIMATED HAIL SIZES RANGING FROM NICKEL TO PING PONG. PICTURES SENT VIA EMAIL. (SGF)
2325	100	MENLO	THOMAS	KS	3936 10072	HAIL RANGED FROM PEA TO QUARTER IN SIZE. (GLD)
2330	200	3 SE PLEASANT VALLEY	PHILLIPS	CO	4059 10208	REPORT FROM MPING: HEN EGG (2.00 IN.). (BOU)
2332	150	3 SSE ADENA	ADAMS	CO	3997 10386	DELAYED REPORT VIA SPOTTERNETWORK. (BOU)
2334	275	3 ENE WOODROW MORGAN		CO	4000 10354	CORRECTS PREVIOUS HAIL REPORT FROM 3 ENE WOODROW. (BOU)
2335	175	2 SE ADENA	ADAMS	CO	3999 10385	DELAYED REPORT VIA SPOTTERNETWORK. (BOU)
2338	250	2 SE ADENA	ADAMS	CO	3999 10385	DELAYED REPORT VIA SPOTTERNETWORK. (BOU)
2351	300	2 NNE WOODROW MORGAN		CO	4001 10357	DELAYED REPORT VIA SPOTTERNETWORK. (BOU)
2356	175	SELDEN	SHERIDAN	KS	3954 10057	REPORTED VIA LAW ENFORCEMENT. (GLD)
2358	125	8 SSE DU PONT CLINCH		GA	3088 8282	DELAYED REPORT. SOCIAL MEDIA POST INDICATES QUARTER TO GOLF BALL SIZE HAIL OCCURRED NEAR DU PONT GA SOUTH OF HIGH 84.. ESTIMATED HAIL SIZE IS BASED ON PROVIDED PICTURE. (JAX)
0010	300	7 WSW AKRON	WASHINGTON	CO	4013 10334	(BOU)
0013	400	6 ENE GARY	MORGAN	CO	4010 10347	(BOU)
0014	275	3 ENE WOODROW MORGAN		CO	4000 10354	(BOU)
0020	200	2.5 SSW HILLROSE	MORGAN	CO	4029 10354	(BOU)
0021	250	2 SE SNYDER	MORGAN	CO	4030 10356	DELAYED REPORT VIA SPOTTERNETWORK. (BOU)
0025	275	6 SSW MIDWAY	WASHINGTON	CO	4015 10343	CORRECTS PREVIOUS HAIL REPORT FROM 6 SSW MIDWAY. (BOU)
0025	100	3 W GARSKE	RAMSEY	ND	4836 9894	(FGF)
0027	100	7 S SEGUIN	SHERIDAN	KS	3925 10058	(GLD)
0030	100	5 S SEGUIN	SHERIDAN	KS	3927 10059	PEA TO QUARTER SIZED HAIL WAS ONGOING AT TIME OF THE REPORT. HAIL WAS ACCUMULATING ON THE GROUND. (GLD)
0040	100	3 NE PROCTOR	LOGAN	CO	4083 10289	(BOU)
0056	100	SIDNEY	CHEYENNE	NE	4113 10297	SOURCE - PUBLIC REPORT VIA SOCIAL MEDIA. (CYS)
0124	100	6 S LEOVILLE	SHERIDAN	KS	3949 10044	REPORT FROM MPING: QUARTER (1.00 IN.). (GLD)
0227	100	1 N SIMMS	DEAF SMITH	TX	3505 10266	LIGHT HAIL ACCUMULATION OCCURRING AT THAT TIME. (AMA)
0303	100	2 SW AMHERST	BUFFALO	NE	4082 9930	REPORT FROM MPING: QUARTER (1.00 IN.). (GID)
0304	100	4 SW VEGA	OLDHAM	TX	3521 10248	(AMA)
0315	100	4 ESE CANNON AIR FORCE	CURRY	NM	3435 10325	SOCIAL MEDIA POST SHOWING MEASURED 1 INCH HAIL. REPORT AND LOCATION MATCHED WITH RADAR. (ABQ)
0319	125	4 N ODESSA	BUFFALO	NE	4075 9926	REPORT FROM MPING: HALF DOLLAR (1.25 IN.). (GID)
0454	100	4 NNE SIOUX CITY	WOODBURY	IA	4255 9636	REPORT FROM SOCIAL MEDIA. (FSD)
0455	100	MULESHOE	BAILEY	TX	3423 10273	(LUB)
0459	100	4 ESE SIOUX CITY	WOODBURY	IA	4248 9632	(FSD)
0501	100	3 NNE SIOUX CITY	WOODBURY	IA	4254 9636	REPORT FROM SOCIAL MEDIA. (FSD)
0505	175	HINTON	PLYMOUTH	IA	4263 9629	REPORTED VIA SOCIAL MEDIA WITH PHOTO. (FSD)

0540	175	OYENS	PLYMOUTH	IA	4282 9606	REPORT FROM SOCIAL MEDIA. (FSD)
0542	200	OYENS	PLYMOUTH	IA	4282 9606	SOCIAL MEDIA REPORT WITH PICTURE NEXT TO QUARTER. HAIL SIZE ESTIMATED 2 TO 2.5 INCHES. (FSD)

### Wind Reports (CSV) (Raw Wind CSV)(?)

Time	Speed	Location	County	State	Lat Lon	Comments
1832	UNK	1 ENE BURLISON	TIPTON	TN	3556 8976	MULTIPLE TREES DOWN ON HIGHWAY 59 WEST IN BURLISON. TIME IS RADAR ESTIMATED. (MEG)
1835	UNK	2 NW GILT EDGE	TIPTON	TN	3555 8985	JAMESTOWN RD IMPASSABLE DUE TO DOWNED TREES. (MEG)
1917	UNK	7 ESE CHEROKEE	COLBERT	AL	3470 8786	CORRECTS PREVIOUS TSTM WND DMG REPORT FROM 7 ESE CHEROKEE. A TREE WAS KNOCKED DOWN AT 1905 RED ROCK ROAD. TIME ESTIMATED BY RADAR. (HUN)
1926	UNK	7 ESE CHEROKEE	COLBERT	AL	3470 8786	A TREE WAS KNOCKED DOWN AT 1905 RED ROCK ROAD. (HUN)
1945	UNK	2 SE PARAGOULD	GREENE	AR	3604 9049	CORRECTS PREVIOUS TSTM WND DMG REPORT FROM 2 SE PARAGOULD. POWER POLES SNAPPED ON SOUTH SECOND AVENUE IN PARAGOULD. TIME IS RADAR ESTIMATED. (MEG)
2015	68	RATON CREWS AIRPORT	COLFAX	NM	3673 10450	ASOS STATION KRTN RATON CREWS AIRPORT. (ABQ)
2030	61	3 S CAPULIN	UNION	NM	3670 10400	A PUBLIC WEATHER STATION MEASURED A 61 MPH OUTFLOW GUST JUST SOUTH OF CAPULIN. (ABQ)
2038	UNK	1 NNW SPRINGFIELD	GREENE	MO	3720 9329	EMERGENCY MANAGER SENT PICTURES VIA EMAIL OF A BENT POWER POLE AND A FEW LARGE TREES THAT FELL DUE TO THUNDERSTORM WIND GUSTS. (SGF)
2056	UNK	2 NE SHEFFIELD	COLBERT	AL	3477 8767	A TREE WAS KNOCKED DOWN ON HATCH BLVD. AT CRESTLINE AVENUE. TIME ESTIMATED BY RADAR. (HUN)
2058	UNK	4 NE MUSCLE SHOALS	COLBERT	AL	3479 8761	A TREE WAS KNOCKED DOWN AT 670 GRANDVIEW DRIVE. TIME ESTIMATED BY RADAR. (HUN)
2106	UNK	1 N HARRISON	BOONE	AR	3626 9312	PICTURE VIA SOCIAL MEDIA SHOWS POWERLINES DOWN. (LZK)
2113	UNK	1 NNE GUM SPRINGS	NEWTON	AR	3595 9316	PICTURE ON SOCIAL MEDIA SHOWS A LARGE TREE AND POWERLINES DOWN ACROSS A ROAD. (LZK)
2115	62	2 ENE COLBY	THOMAS	KS	3940 10101	(GLD)
2201	UNK	KAPLAN	VERMILION	LA	3000 9229	POWER POLE SNAPPED. POWER OUTAGES TO KAPLAN. TIMES ESTIMATED ON RADAR. (LCH)
2216	61	7 E TUCUMCARI	QUAY	NM	3518 10360	ASOS STATION KTCC TUCUMCARI MUNI AIRPORT. (ABQ)
2230	UNK	2 E SELDEN	SHERIDAN	KS	3955 10053	POSSIBLE TORNADO DAMAGE REPORTED. OUTBUILDING LOST ROOF ... CENTER PIVOTS OVERTURNED AND NEARBY ROAD SIGNS BLOWN DOWN. TIME ESTIMATED. (GLD)
2231	66	5 S SELDEN	SHERIDAN	KS	3947 10057	(GLD)
2234	67	5 S SELDEN	SHERIDAN	KS	3947 10057	(GLD)
2234	66	SELDEN	SHERIDAN	KS	3954 10057	(GLD)
2237	81	5 S SELDEN	SHERIDAN	KS	3947 10057	(GLD)
2238	71	1 E CLAYTON	UNION	NM	3645 10315	ASOS STATION KCAO CLAYTON MUNI AIRPARK. FIRST OF TWO TSTM WIND GUSTS HITTING 71MPH. SECOND 71MPH WIND GUST REPORTED IN MTR AT 23:30 UTC. (ABQ)
2305	60	SEDAN	UNION	NM	3615 10313	MESONET STATION SEDN5 SEDAN. (ABQ)
2325	UNK	4 SSW HARVEST	MADISON	AL	3481 8678	TREES DOWN AT THE INTERSECTION OF OLD RAIL ROAD BED ROAD AND NICK DAVIS

							ROAD IN HARVEST. REPORT RELAYED VIA MCSO. (HUN)
2330	71	1 E CLAYTON	UNION	NM	3645	10315	ASOS STATION KCAO CLAYTON MUNI AIRPARK. (ABQ)
2342	67	11 NW CURRIE	ELKO	NV	4038	11490	STATION (SPMN2) SPRUCE MOUNTAIN RAWES ... ELEVATION 6296 FEET. (LKN)
2349	UNK	1 ENE MARSHFIELD	WEBSTER	MO	3734	9290	LARGE BRANCH OF A TREE CAME DOWN AND FELL A NEIGHBORING YARD ON BURFORD STREET. TIME ESTIMATED FROM RADAR. (SGF)
0014	58	2 N TEXLINE	DALLAM	TX	3641	10302	(AMA)
0019	58	AKRON	WASHINGTON	CO	4017	10322	ASOS STATION KAKO AKRON. (BOU)
0027	60	7 S SEGUIN	SHERIDAN	KS	3925	10059	TORRENTIAL RAIN ALSO OBSERVED. (GLD)
0125	67	1 E DIX	KIMBALL	NE	4123	10347	MESONET STATION UP261 0.9 E DIX (UPR). (CYS)
0222	61	3 SW DALHART	HARTLEY	TX	3602	10255	(AMA)
0602	67	1 ENE MORTON	COCHRAN	TX	3373	10274	(LUB)
0702	UNK	1 NE SEAGRAVES	GAINES	TX	3295	10255	GAINES COUNTY EMERGENCY MANAGER SHARED PHOTOS OF AN OVERTURNED IRRIGATION PIVOT. LOCATION WAS NEAR US HIGHWAY 385 JUST NORTH OF SEAGRAVES CITY LIMITS. NO OTHER DAMAGE W (MAF)
0703	80	1 WSW SEAGRAVES	GAINES	TX	3294	10257	MESONET STATION 15 SEAGRAVES 1SW. (MAF)

The Storm Reports page is organized based on reports received from 1200 UTC to 1159 UTC the next day. For example, storm report page for 20150430 covers reports from 20150430 at 1200 UTC to 20150501 at 1159 UTC.

Full report in comma-separated values (CSV) format and in KML format.

Full filtered report in comma-separated values (CSV) format and in KML format.

KML files are created with time-enabled placemarks compatible with Google Earth Time Slider.

Raw full report in comma-separated values (CSV) format.

Fields marked UNK are unknown.

All Times UTC.

Wind Gusts in MPH.

Hail Sizes in 1/100 of an Inch (175 = 1.75")

LAT/LON in decimal degrees to two decimals, see SPC FAQ for more info.

List of Weather Forecast Office 3-letter IDs appear in the report comments section.

If you would like to view storm report images for a previous day, type in the date you wish to retrieve (e.g., 990204).



If your browser does not support Javascript the images are still available to you through the URL [www.spc.noaa.gov/climo/reports/YYMMDD\\_rpts.gif](http://www.spc.noaa.gov/climo/reports/YYMMDD_rpts.gif) (e.g., 990204)

Beginning March 25 2002, a printer friendly version of the storm reports can be accessed through the URL [www.spc.noaa.gov/climo/reports/YYMMDD\\_prt\\_rpts.html](http://www.spc.noaa.gov/climo/reports/YYMMDD_prt_rpts.html) (e.g., 020325)

Data available back to 6/1/99

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NOAA / National Weather Service  
National Centers for Environmental Prediction  
Storm Prediction Center  
120 David L. Boren Blvd.  
Norman, OK 73072 U.S.A.  
[spc.feedback@noaa.gov](mailto:spc.feedback@noaa.gov)  
Page last modified: May 22, 2023

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Suite 107  
Jacksonville, FL 32216  
Phone: (800) 890-4835  
www.itelinc.com

Attn: **Brandon Allen** From: **ITEL Customer Experience Dept.**  
To: **Independent Adjuster** Email: **customerexperience@itelinc.com**  
Email: **ballenclaims@gmail.com**

**TILE ROOFING EVALUATION**

<b>CUSTOMER INFORMATION</b>			
Customer:	<b>Independent Adjuster</b>	Control #:	<b>F3M15170152</b>
Cust ID:	<b>INDA0000</b>	Date Received:	<b>5/4/2025</b>
Adjuster:	<b>Brandon Allen</b>	Date Invoiced:	<b>5/4/2025</b>
Comments:		Additional:	<b>Independent Adjuster</b>
		Vendor Job#:	<b>2025-2157</b>
		Contact:	<b>Brandon Allen, ballenclaims@gmail.com</b>

<b>INSURED INFORMATION</b>			
Claim #:	<b>NOT PROVIDED TO ITEL</b>	Loss Date:	<b>5/10/2023</b>
Insured Name:	<b>Gilmore</b>	Area Damaged:	<b>9285 MELBORNE CT., PARKER, CO 80134</b>
City, State, Zip:	<b>Parker, CO 80134</b>		
Comments:			

<b>ORIGINAL PRODUCT</b>		
<b>Brand</b>	<b>Line</b>	<b>Color</b>
Monier Lifetile	Saxony 900 Slate (Oxide Thru Body)	
	<u>Discontinued</u>	
<b>Local Distributor/Supplier:</b> Approx. 23 miles away, Custom Tile Roofing, 303-600-8696, Denver, CO 80216		
<b>Manufacturer Contact Info:</b> Monier Lifetile / www.monierlifetile.com / (949) 756-1605		
Comments:	The original sample submitted is the Monier Lifetile Saxony 900 Slate (16.75 "x13.00") extruded flat concrete roof tile. This profile is still produced under the Newpoint brand but is not distributed in the region of the claim. Similar color patterns are available from the manufacturer, however, due to weathering of the original color, initial color appearance may vary. /	

<b>SIMILAR MATCH(ES)</b>			
<b>*Similarity Rating</b>	<b>Brand</b>	<b>Line</b>	<b>Color</b>
2	Eagle	Bel Air (Oxide Thru Body)	
	<b>Local Distributor/Supplier:</b> Approx. 17 miles away, ABC Supply #481, 720-859-3059, Aurora, CO 80011		
	<b>Local Distributor/Supplier:</b> Approx. 14 miles away, Gulf Eagle Supply, 303-346-3706, Littleton, CO 80125		
	<b>Local Distributor/Supplier:</b> Approx. 21 miles away, Roofing Supply Group, 303-307-0000, Denver, CO 80239		
	<b>Manufacturer Contact Info:</b> Eagle / www.eagleroofting.com / (909) 822-6000		
2	Newpoint Concrete Roof Tile	Saxony Slate 17x13	
	<b>Local Distributor/Supplier:</b> Approx. 14 miles away, Gulf Eagle Supply, 303-346-3706, Littleton, CO 80125		
	<b>Local Distributor/Supplier:</b> Approx. 17 miles away, ABC Supply #481, 720-859-3059, Aurora, CO 80011		
	<b>Local Distributor/Supplier:</b> Approx. 17 miles away, QXO Beacon Roofing Supply, 720-302-9965, Aurora, CO 80011		
	<b>Manufacturer Contact Info:</b> Newpoint Concrete Roof Tile / /		
Comments:	The selection(s) listed are the closest product currently produced based on the physical properties and profile of the available sample. This product is a similar profile match; however, this product is not a suitable individual tile repair type product and only recommended as a possible total Slope/Elevation repair type product matching the original sample physical specifications and profile appearance. Similar color patterns are available from the manufacturer, however, due to weathering of the original color, initial color appearance may vary. /		

\*Similarity Rating: 1- Exact matching profile and lug pattern(candidate for same slope repair), 2- Excellent profile match, slight difference in interlocking mechanism/lug pattern ( candidate for full elevation/slope repair product) 3- Comparable profile match, no suitable repair match found, (This product is not intended as a repair type product, but rather a similar replacement type product for cost analysis.)

<b>TILE ANALYSIS</b>			
Body Composition:	<b>Concrete</b>	Tile Profile:	<b>Flat</b>
Surface Texture:	<b>Smooth</b>	Surface Texture 2:	<b>N/A</b>
Coloration Method:	<b>Oxide Thru Body</b>	Visual:	<b>Flashed Blend</b>
Edge Texture:	<b>Smooth</b>	Edge Shape:	<b>Square</b>
Valley Type:	<b>N/A</b>	Interlocking:	<b>Yes</b>
Width:	<b>13.000</b>	Tapered:	<b>No</b>
Height:	<b>17.000</b>	Projection Height:	<b>0.000</b>
Comments:	Installers should verify visual and dimensional compatibility before purchasing and installing replacement products. /		

**COMMENTS**

**PHOTOS SUBMITTED**



Back of Roof Tile



Overall Roof



Top of Roof Tile

**BORAL ROOFING**

Build something great™



# Technical Bulletin #9

## CHIPPED TILE

January, 2000

Included in our ICBO approval is the instruction that “Cracked or broken tiles must not be installed or allowed to remain on the roof.” This requirement is intended to protect the integrity of the water shedding ability of the installed tile. As a manufacturer, we would prefer that all damaged tiles be replaced but we understand that sometimes it is less disruptive to the roof assembly to repair the tile when viable. We are often asked what constitutes a “broken” tile and at what point is the water shedding capability of the tile jeopardized. Often times the tile is intact except that a corner may be broken or chipped. Is there a limit as to how large a chip can be before it affects the integrity of the roof? Can tiles be repaired rather than replaced?

There are a number of factors that can affect the answers, ranging from the slope of the roof to the type of tile being used. Listed below are some of the issues that should be considered when evaluating the proper course of action.

- If the tile is cracked or broken across the face of the tile in either direction, it should be replaced. (See Tile Repair Instructions in the RTI / WSRCA Installation Guide)
- Tile profile - A contoured or rolled profile tile has distinct water courses that control and direct water flow. Flat tiles allow water to flow evenly across the face of the tile. Since the longitudinal interlocks are normally positioned near the high point of profile tiles, they will usually see less water than the interlock of a flat tile. It follows that broken corners would be less critical on profile tiles than on flat.
- The underlock portion of the tile will carry water even if the cover lock corner is chipped or broken. Since the required overlap of the installed tile is usually three inches, it logically follows that any broken corner exceeding three inches in length should qualify that tile for replacement, whether it is the under or cover lock portion of the tile. It is generally advisable to replace tiles with broken under locks.
- If the cover lock corner is broken less than three inches, or less than the length of the headlap, and the broken piece is available, it may be possible to repair the corner by proper adhesive application. Using an adhesive specifically formulated for concrete roof tile, follow the manufacturer's instructions to form a complete bond along the fracture. Take precautions not to allow excess adhesive to bond to the adjacent tile or create water blockage in the under lock.
- If the corner piece is not available, aesthetics become a factor that must be considered. A small chip that may not be noticeable on a shallow sloped roof may be offensive to the owner at a steeper slope. In any case, good judgment should dictate whether the missing corner affects the integrity of the water shedding capability of the tile.

- On some tile designs, such as Split-shake and Cedarlite, the bottom edge of the tile is distressed to create a more jagged or random appearance. This process will sometimes create small chips that should not affect the integrity of the installation provided they meet the criteria mentioned above.

## HOW DO TILES GET BROKEN?

Sometimes in shipment and delivery, pallets of tile may be mishandled or bumped. Most often the damage is slight and the tiles are still usable. Tiles with chipped or broken edges can usually be installed at hips, valleys, rakes or other places requiring cut tiles. These tiles should be identified and sorted during the loading process.

Why do corners sometimes break after installation?

The corners of the tile at the interlock are the thinnest portion of the tile and as such are the most susceptible to damage. When properly installed, there is usually no problem with corner breakage. If the tiles are not properly aligned however, there is the potential for point loading that puts irregular pressure onto the corner, causing it to fracture. This most often happens when the tiles are applied too tightly together. Most tiles are designed to be installed with a 1/16 inch shunt or separation between the tile bodies. If this shunt is not maintained, damage from foot traffic or the expansion and contraction of the roof deck could result.

Debris left in the channel during application could also result in point loading that may break the corners under foot traffic. Sometimes, tiles can have hairline cracks that are not noticed during the original installation but show up as broken corners long afterwards. This is the most common explanation of damage where “no one has ever been on the roof”. Since tiles do not simply break by themselves, a one time repair will typically solve this problem.

## PROPER CORNER REPAIR



**Figure 1.** Broken cover lock corner



**Figure 2.** 1/16" bead of adhesive is the ideal amount that will form a proper bond and not squeeze out to block water flow.



**Figure 3.** Properly repaired corner is not visible from the ground and maintains the water-shedding integrity of the tile. The important issue is to not use too much adhesive.

## MonierLifetile

### Technical Bulletin #9

#### Subject: Chipped Tile

January, 2000

Included in our ICBO approval is the instruction that “Cracked or broken tiles must not be installed or allowed to remain on the roof.” This requirement is intended to protect the integrity of the water shedding ability of the installed tile. As a manufacturer, we would prefer that all damaged tiles be replaced but we understand that sometimes it is less disruptive to the roof assembly to repair the tile when viable. We are often asked what constitutes a “broken” tile and at what point is the water shedding capability of the tile jeopardized. Often times the tile is intact except that a corner may be broken or chipped. Is there a limit as to how large a chip can be before it affects the integrity of the roof? Can tiles be repaired rather than replaced?

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- If the cover lock corner is broken less than three inches, or less than the length of the headlap, and the broken piece is available, it may be possible to repair the corner by proper adhesive application. Using an adhesive specifically formulated for concrete roof tile, follow the manufacturer's instructions to form a complete bond along the fracture. Take precautions not to allow excess adhesive to bond to the adjacent tile or create water blockage in the under lock.
- If the corner piece is not available, aesthetics become a factor that must be considered. A small chip that may not be noticeable on a shallow sloped roof may be offensive to the owner at a steeper slope. In any case, good judgment should dictate whether the missing corner affects the integrity of the water shedding capability of the tile.
- On some tile designs, such as Split-shake and Cedarlite, the bottom edge of the tile is distressed to create a more jagged or random appearance. This process will sometimes create small chips that should not affect the integrity of the installation provided they meet the criteria mentioned above.

#### **How do tiles get broken?**

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#### **Why do corners sometimes break after installation?**

The corners of the tile at the interlock are the thinnest portion of the tile and as such are the most susceptible to damage. When properly installed, there is usually no problem with corner breakage. If the tiles are not properly aligned however, there is the potential for point loading that puts irregular pressure onto the corner, causing it to fracture. This most often happens when the tiles are applied too tightly together. Most tiles are designed to be installed with a 1/16 inch shunt or separation between the tile bodies. If this shunt is not maintained, damage from foot traffic or the expansion and contraction of the roof deck could result.



Debris left in the channel during application could also result in point loading that may break the corners under foot traffic. Sometimes, tiles can have hairline cracks that are not noticed during the original installation but show up as broken corners long afterwards. This is the most common explanation of damage where “no one has ever been on the roof”. Since tiles do not simply break by themselves, a one time repair will typically solve this problem.

#### Proper Corner Repair

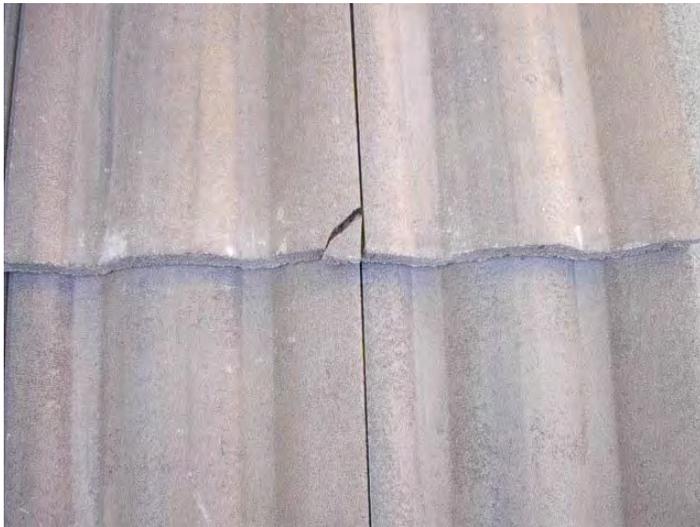


Figure 1. Broken cover lock corner





Figure 2. 1/16" bead of adhesive is the ideal amount that will form a proper bond and not squeeze out to block water flow.



Figure 3. Properly repaired corner is not visible from the ground and maintains the water-shedding integrity of the tile. The important issue is to not use too much adhesive.



## Chipped Tile

Included in ICBO approval is the instruction that "cracked or broken tiles must not be installed or allowed to remain on the roof." This requirement is intended to protect the integrity of the installed tile's water shedding ability. Manufacturers' preference is that all damaged tiles be replaced, but sometimes it is less disruptive to the roof assembly to repair the tile when viable. Roofing professionals often ask what constitutes a "broken" tile and at what point is the water shedding capability jeopardized. Often times the tile is intact except that a corner may be broken or chipped. Is there a limit as to how large a chip can be before it affects the integrity of the roof? Can tiles be repaired rather than replaced?

There are a number of factors that can affect the answers, ranging from roof slope to the type of tile being used. Listed below are some of the issues that should be considered when evaluating the proper course of action.

- If the tile is cracked or broken across the face of the tile in either direction, it should be replaced.
- Tile profile- A contoured or rolled profile tile has distinct water courses that control and direct water flow. Flat tiles allow water to flow evenly across the face of the tile. Since the longitudinal interlocks are normally positioned near the highpoint of profile tiles, they will usually see less water than the interlock of a flat tile. It follows that broken corners would be less critical on profile tiles than on flat.
- The under lock portion of the tile will carry water even if the cover lock corner is chipped or broken. Since the required overlap of the installed tile is usually three inches, it logically follows that any broken corner exceeding three inches in length should qualify that tile for replacement, whether it is the under or cover lock portion of the tile. It is generally advisable to replace tiles which have broken under locks.
- If the cover lock corner is broken less than three inches, and the broken piece is available, it may be possible to repair the corner by proper adhesive application. Using an adhesive specifically formulated for concrete or clay roof tile, follow the manufacturers instructions to form a complete bond along the fracture. Take precautions not to allow excess adhesive to bond to the adjacent tile or create water blockage in the under lock.
- If the corner piece is not available, aesthetics become a factor that must be considered. A small chip that may not be noticeable on a shallow sloped roof may be offensive to the owner at a steeper slope. In any case, good judgment should dictate whether the missing corner affects the integrity of the water shedding capability of the tile.

- On some tile designs, such as shake profiles, the bottom edge of the tile may be distressed to create a more jagged or random appearance. This process will sometimes create small chips that should not affect the integrity of the installation, provided they meet the criteria mentioned above.

### **How do tiles get broken?**

Sometimes in shipment and delivery, pallets of tile may be mishandled or bumped. Most often the damage is slight and the tiles are still usable. Tiles with chipped or broken edges can usually be installed at hips, valleys, rakes or other places requiring cut tiles. These tiles should be identified and sorted during the loading process.

### **Why do corners sometimes break after installation?**

The corners of the tile at the interlock are the thinnest portion of the tile and as such are the most susceptible to damage. When properly installed, there is usually no problem with corner breakage. If the tiles are not properly aligned however, there is the potential for point loading that puts irregular pressure onto the corner, causing it to fracture. This most often happens when the tiles are applied to tightly together. Most tiles are designed to be installed with a 1/16 inch shunt or separation between the tile bodies. If this shunt is not maintained, damage from foot traffic or the expansion and contraction of the roof deck could result. Debris left in the channel during application could also result in point loading that may break the corners under foot traffic.

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For more information about the tile roofing industry contact TRI at 312.670.4177 or visit the web site at [www.tilerroofing.org](http://www.tilerroofing.org).



230 E Ohio St. Suite 400  
Chicago, IL 60611  
P 312.670.4177 F 312.644.8557  
E [info@tileroofing.org](mailto:info@tileroofing.org)



## Hail Damage is Not Indicative of a “Manufacturer’s Defect”

A few insurance companies/claim managers have reported that corners broken at the lower right hand are due to product defect. Roof tile breakage at the over lock section is typically caused by numerous other factors as listed below and not attributed to a defect in the roof tiles.

Broken roof tiles are only defective when broken prior to curing the concrete or clay during the manufacturing process. These type of cracks or breaks are easily distinguished from breaks or cracks made after the tile has cured (fired for clay). In what are often called “wet” breaks before the tiles are cured (fired for clay), the clay, aggregate or sand in the mix will not be fractured as it will in a broken cured tile. Once the product is cured (fired for clay), it is a finished product that is tested to meet all applicable codes. Any tiles that are broken during the manufacturing process are rejected at the manufacturing facility. Any tiles that break subsequent to curing are due to mishandling, improper installation, misuse, improper foot traffic or severe impact or force.

Severe impacts or forces, such as a tree branch or a heavy tool dropped onto a roof, can crack or break roof tiles. While roof tiles are designed to perform well in hail regions, they may be damaged in severe hail storms producing hail stones larger than 2” in diameter. Roof tiles are tested in the range of a one- to two-inch simulated impact testing in accordance with FM 4473 Impact Testing Standard. Roof tile products of each manufacturer that are tested are then rated in classes ranging from 1 to 4 based on their performance per the FM 4473 Impact Testing Standard.

Upon field evaluation by our industry technical personnel, the damage in question in nearly all cases has been caused not by a defect of the roof tile, but by mishandling, improper installation, misuse, improper foot traffic or severe impact or force.

All tiles must pass the code required testing prior tile installation, insuring the tiles will perform in accordance with the code requirements in that particular jurisdiction. Identifying the specific cause of the tile breakage is often not accurately determined with the limited field data available when a claims manager does a quick visual site visit.

Concrete and clay roofing tiles have a long history (over centuries) of successful tile installations in all continents of the world. These installations are testimonials to the long term performance of clay and concrete roof tiles and demonstrate that when installed properly, they will perform in any climate.

Many roofing tiles are designed with a longitudinal interlock to allow proper water shedding in order to match the current surface elevation. The high kinetic energy of the hail impact on the lower corner of the roof tile can cause a point load break, or crack at the over lock corners.

*This is not a manufacturing defect of the product*, but a point-loading impact that has occurred in a concentrated area. In field evaluation, the trained professional should be able to identify if the break

is a fresh break that has occurred during the recent event, or if it was an older crack. Some signs may be aggregate fracture, dirt accumulation, aging of the exposed aggregate material, or presence of moss, algae or other growth.

For those tiles with an interlock, if the overlapping corner is broken, the under lap portion of the interlock may still be fully functional and continue to properly shed water off the roof if the break is smaller than three inches. The under lock portion of the adjacent tile will carry water even if the cover lock corner is chipped or broken. Since the head lap of the installed tile is usually three inches, any broken corner exceeding three inches along the interlock should be replaced. It is also advisable to replace tiles which have broken under locks.

### **SO HOW DO WE DEAL WITH A BROKEN TILE?**

- If the tile is cracked or broken across the face of the tile in either direction, it should be replaced.
- A profiled tile is a contoured or rolled profile tile that has distinct water courses to control and direct water flow. Flat tiles allow water to flow evenly across the face of the tile. Since the longitudinal interlocks are normally positioned near the highpoint of profile tiles, they will usually see less water than the interlock of a flat tile; and therefore, broken corners may be less critical on profile tiles than on flat tiles.
- If the cover lock corner is broken less than three inches, and the broken piece is available, it may be possible to repair the corner with adhesive. Using an adhesive specifically formulated for concrete or clay roof tile, follow the manufacturer's instructions to form a complete bond along the fracture.
- Take precautions not to allow excess adhesive to bond to the adjacent tile or create water blockage in the under lock.
- If the corner piece is not available, aesthetics must be considered. A small chip that may not be noticeable on a shallow sloped roof may be offensive to the owner of a steeper slope. In any case, good judgment should dictate whether the missing corner affects the water shedding ability of the tile.
- On some tile designs, such as shake profiles, the bottom edge of the tile may be distressed to create a more jagged or random appearance. This process will sometimes create small chips that should not affect the integrity of the installation, provided they meet the criteria mentioned above.

If there are any concerns or questions, a qualified roofing professional can help you address the proper repair procedures.

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230 E Ohio St. Suite 400  
Chicago, IL 60611  
P 312.670.4177 F 312.644.8557  
E [info@tileroofing.org](mailto:info@tileroofing.org)



Date: September 22, 2017 rev **October 5, 2017**

To: All Roofing, Building, Restoration and Insurance Industry Professionals

Re: Obsolete Concrete Roof Tiles Formerly Produced in Florida

In response to the vast amount of hurricane damage related inquiries from industry professionals, please note the following list of concrete roof tiles that have been produced in or shipped to Florida over the past several decades.

The following roof tiles are obsolete and *do not interlock* with the profiles currently offered by our existing member roof tile manufacturers. Identifying marks on the back of each tile may include Pioneer, Currier, Entegra, Wallin, P, Bender and or Hanson.

- Identifying marks on the back of each tile may include Pioneer, Currier, Entegra, Wallin, P, Bender and or Hanson
- o Any tile with Wallin/Pioneer Spanish S
  - o Any tile with Wallin/Pioneer 9" Flat
  - o Any tile with Wallin/Pioneer Two Piece Barrel
  - o Any tile with Wallin/Pioneer Cottage Shingle
  - o Any tile with Pioneer Flat
  - o Any tile with Currier Venetian
  - o Any tile with Hanson/Pioneer/Bender Palema
  - o Any tile with Hanson/Pioneer Bender Nordic Flat
  - o Any tile with Hanson Flat including Horizon/Slate/  
Southern Shake/Victorian Slate/Old World
  - o Any tile with Hanson/Pioneer Hacienda
  - o Any tile with Hanson Regal
  - o Any tile with Entegra Valencia
  - o Any tile with Entegra Skandia Flat
  - o Any tile with Entegra Estate manufactured in  
Indiantown or Pompano Beach
  - o Any tile with Entegra Europa (WAVE) tile
  - o Any Flat or "S" tiles labeled "Gory" or "GA"
  - o Any Flat or "S" tiles labeled "Vanguard"
  - o Any Flat or "S" tiles labeled "Bender"
  - o Any Flat or "S" tiles labeled "Wallin"
  - o Any Flat or "S" tiles labeled "Duntex"
  - o Any Flat or "S" tiles labeled "Currier"
  - o Any Flat or "S" tiles labeled "APE"
  - o Any flat or "S" tiles labeled "Pioneer"
  - o Any Flat or "S" tiles labeled "Marley"
  - o Any flat of "S" tiles labeled "Ceetile"
  - o Any Flat or "S" tiles labeled "Lifetile"
  - o Any Flat or "S" tiles labeled "Monray"
  - o Any Flat or "S" tiles labeled "Monier"
  - o Any Flat or "S" tiles labeled "Superior"
  - o Any flat or "S" tiles labeled "Westile"
  - o Any flat tile labeled Boral Lifetile "BUSA"

In the event that a tile roof requires a complete replacement, our existing member manufacturers will strive to offer colors that closely resemble the existing roof, however the likelihood of an exact color replacement is highly unlikely.

If we might provide any additional information or assistance, please feel free to email us at [Rolson@tileroofing.org](mailto:Rolson@tileroofing.org).

Sincerely,  
Rick Olson  
TRI President

May 29, 2018

# Discontinued Roofing Tile List - Florida



**Discontinued roofing tiles** can be a pain especially if you just need one or two roofing tiles. Check out our list of roof tiles that are **OBSOLETE** and **DO NOT INTERLOCK** with the profiles currently offered by the companies that manufacture concrete roof tiles for [Florida](#).

## Why Should You be Aware of Discontinued Roofing Tile?

The reason this matter to homeowners is that the tile products that are now discontinued were designed to interlock with each other and are not compatible and will not interlock with other tile products. For this and other reasons, it is against Florida Building Code to repair a discontinued tile roof.

This is extremely important because most of the tile roofs in Florida have a discontinued tile product installed.

The Florida Building Code was designed to enforce the health and safety of the people of Florida. For this reason, it is against Florida Building Code to repair a roof with tile products that are not compatible and do not interlock. This prevents the tile from falling and injuring people, protects the integrity and safety of the overall roofing system, and ensures an attractive, uniform, and adequately performing roofing system.

Discontinued Roofing Tile in Florida:

- Any Flat or "S" tiles labeled "Gory" or "GAI"
- Any Flat or "S" tiles labeled "Vanguard" Any Flat or "S" tiles labeled "Bender"
- Any Flat or "S" tiles labeled "Wallin"
- Any Flat or "S" tiles labeled "Duntex"
- Any Flat or "S" tiles labeled "Carrier"
- Any Flat or "S" tiles labeled "APE"
- Any fiat or "S" tiles labeled "Pioneer"
- Any Flat or "S" tiles labeled "Marley" or "Ceetile"
- Any Flat or "S" tiles labeled "Lifetile"
- Any Flat or "S" tiles labeled "Monray"

- Any Flat or “S” tiles labeled “Monier”
- Any Flat or “S” tiles labeled “Superior”
- Any fiat or “S” tiles labeled “Westile”
- Any fiat tile labeled Boral Lifetile “BUSA.”
- Any tile with Wallin/Pioneer Spanish S
- Any Flat or “S” tiles labeled “Gory” or “GAI”
- Any tile with Wallin/Pioneer 9” Flat
- Any Flat or “S” tiles labeled “Vanguard”
- Any tile with Wallin/Pioneer Two Piece Barrel
- Any Flat or “S” tiles labeled “Bender”
- Any tile with Wallin/Pioneer Cottage Shingle
- Any Flat or “S” tiles labeled “Wallin”
- Any tile with Pioneer Flat
- Any Flat or “S” tiles labeled “Duntex”
- Any tile with Currier Venetian o Any Flat or “S” tiles labeled “Currier”
- Any tile with Hanson/Pioneer/Bender Palema
- Any Flat or “S” tiles labeled “APE”
- Any tile with Hanson/Pioneer Bender Nordic Flat
- Any fiat or “S” tiles labeled “Pioneer”
- Any tile with Hanson Flat including Horizon/Slate/
- Any Flat or “S” tiles labeled “Marley”
- Any fiat of “S” tiles labeled “Ceetile”
- Any tile with Hanson/Pioneer Hacienda
- Any Flat or “S” tiles labeled “Lifetile”
- Any tile with Hanson Regal
- Any Flat or “S” tiles labeled “Monray”
- Any tile with Entegra Valencia
- Any Flat or “S” tiles labeled “Monier”
- Any tile with Entegra Skandia Flat
- Any Flat or “S” tiles labeled “Superior”
- Any tile with Entegra Estate manufactured in
- Any fiat or “S” tiles labeled “Westile”
- Any fiat tile labeled Boral Lifetile “BUSA”
- Any tile with Entegra Europa (WAVE) tile

#### References

<https://roofr.com/blog/what-is-discontinued-tile>

<https://roofr.com/blog/discontinued-roofing-tile-list-florida>