

Site: KTLX - SAILS_3
 VST: 04/19/2023 23:44:02 Z
 Prod: 04/19/2023 23:46:51 Z
 VCP: 212 SMW: ---
 Tilt: 1.842°

Select Product:

BR VIL ZDR
 SW VILQ CC
 SRV POSH PHI
 ET MEHS KDP
 NROT HCA

Select Tilt:

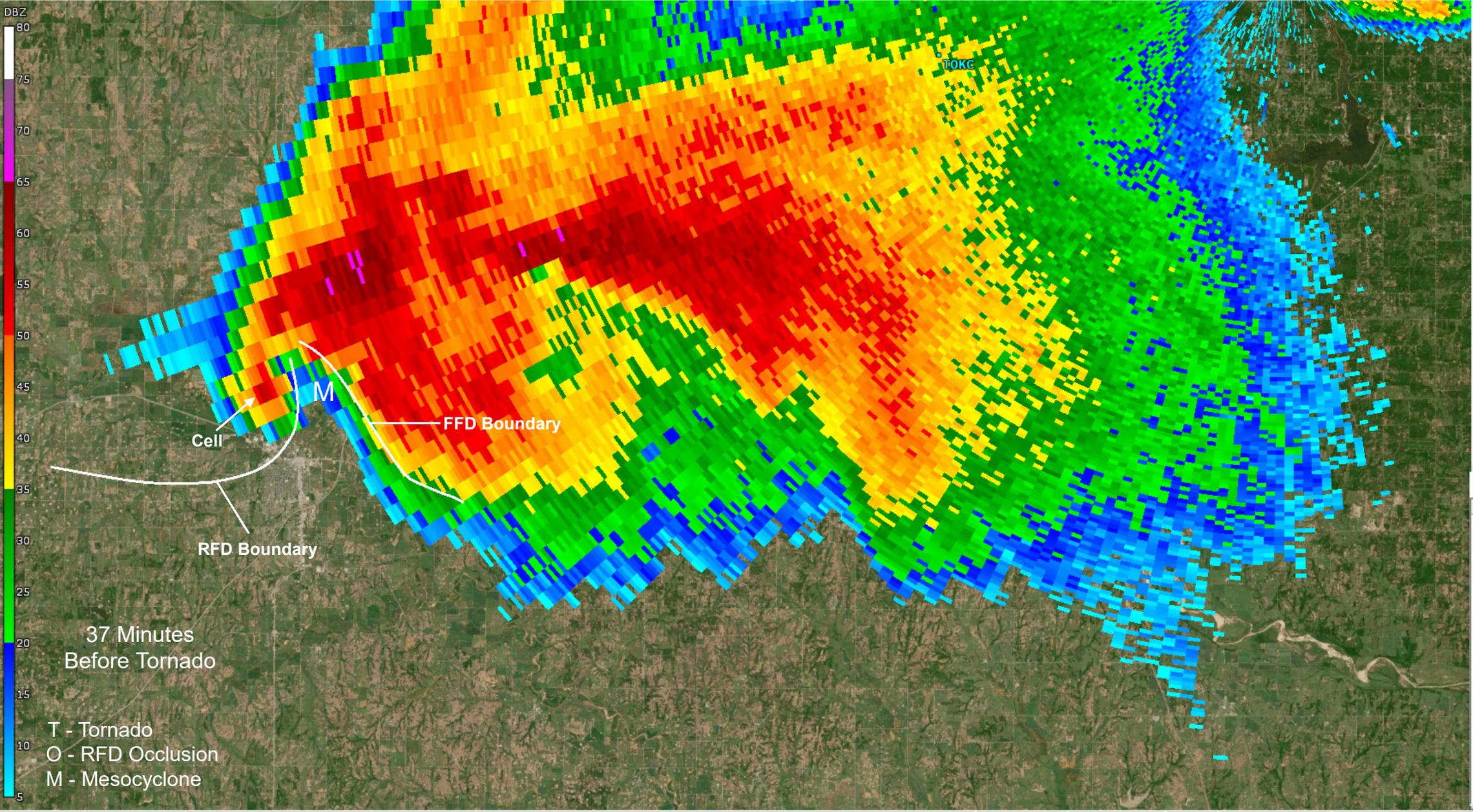
0.5° 0.9° 1.3° 1.8°
 2.4° 3.2° 4.0° 5.1°
 6.4° 8.0° 10.0° 12.5°
 15.6° 19.5°

Product Details:

Max: 70.0 dbz
 Az: 250.6°
 Ran: 33.2 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires



Site: KTLX - SAILS_3
 VST: 04/19/2023 23:50:53 Z
 Prod: 04/19/2023 23:53:25 Z
 VCP: 212 SMW: ---
 Tilt: 1.843°

- Select Product:
- BR
 - VIL
 - ZDR
 - SW
 - VILQ
 - CC
 - SRV
 - POSH
 - PHI
 - ET
 - MEHS
 - KDP
 - NROT
 - HCA

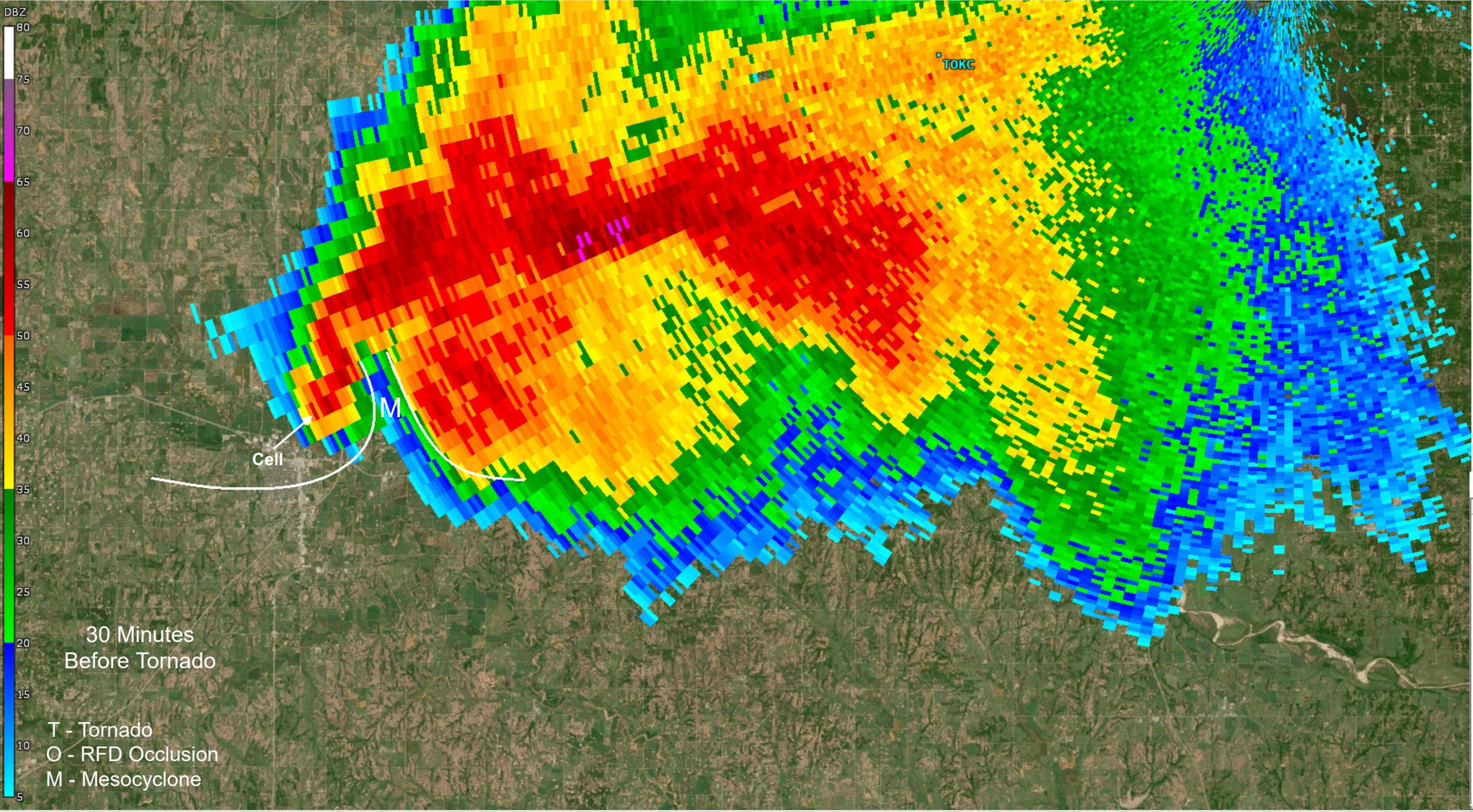
- Select Tilt:
- | | | | |
|-------|-------|-------|-------|
| 0.5° | 0.9° | 1.3° | 1.8° |
| 2.4° | 3.1° | 4.0° | 5.1° |
| 6.4° | 8.0° | 10.0° | 12.5° |
| 15.6° | 19.5° | | |

Product Details:

Max: 69.0 dbz
 Az: 301.6°
 Ran: 5.6 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires



Site: KTLX - SAILS_3
 VST: 04/19/2023 23:57:20 Z
 Prod: 04/19/2023 23:59:52 Z
 VCP: 212 SMW: ---
 Tilt: 1.839°

- Select Product:
- BR VIL ZDR
 - BV VILQ CC
 - SW POSH PHI
 - SRV MEHS KDP
 - ET NROT HCA

- Select Tilt:
- | | | | |
|-------|-------|-------|-------|
| 0.5° | 0.9° | 1.3° | 1.8° |
| 2.4° | 3.2° | 4.0° | 5.1° |
| 6.4° | 8.0° | 10.0° | 12.5° |
| 15.6° | 19.5° | | |

Product Details:

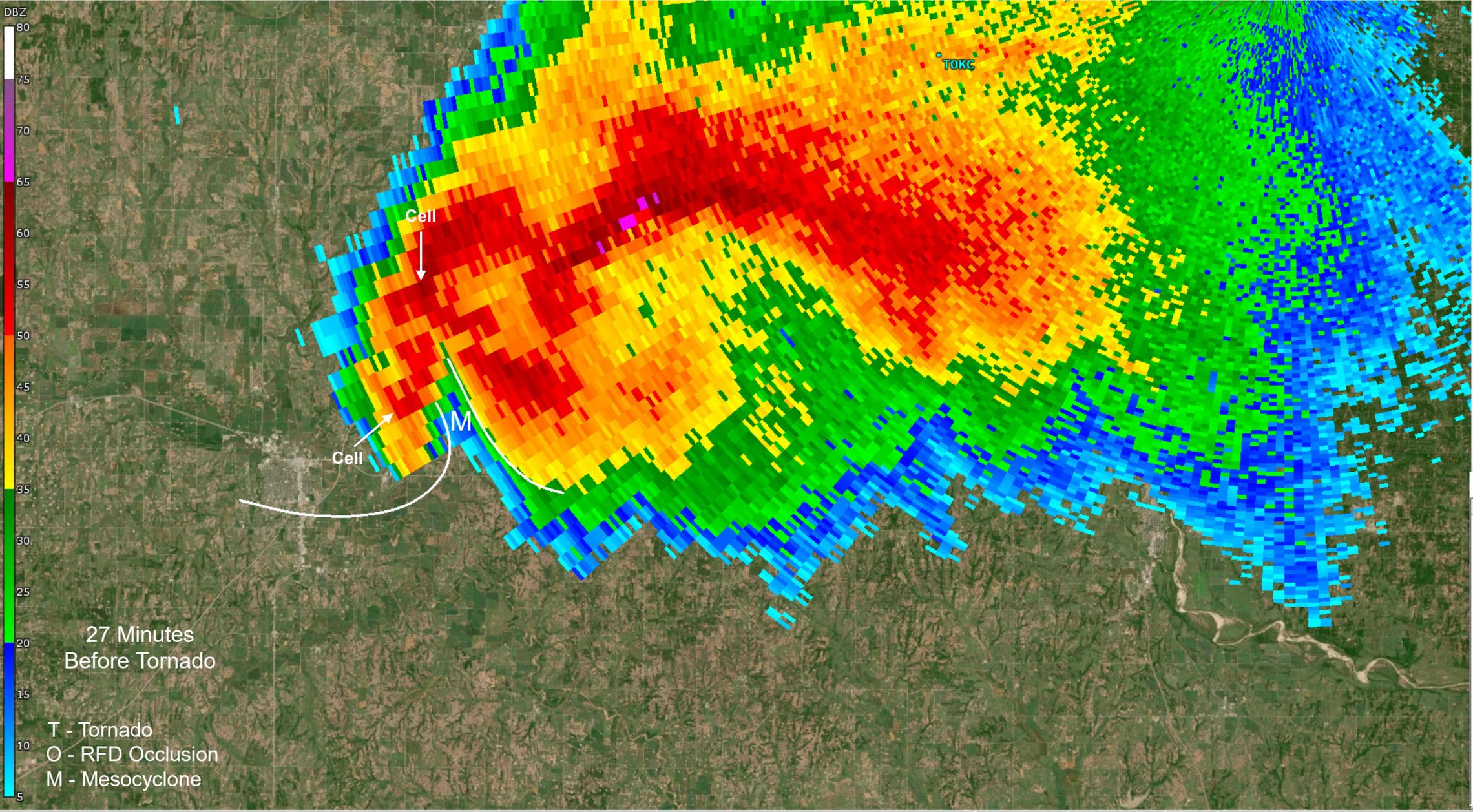
Max: 69.0 dbz
 Az: 313.6°
 Ran: 6.1 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires

30 Minutes Before Tornado

- T - Tornado
- O - RFD Occlusion
- M - Mesocyclone



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:03:45 Z
 Prod: 04/20/2023 00:06:11 Z
 VCP: 212 SMW: ---
 Tilt: 1.837°

- Select Product:
- BR VIL ZDR
 - BV VILQ CC
 - SW POSH PHI
 - SRV MEHS KDP
 - ET NROT HCA

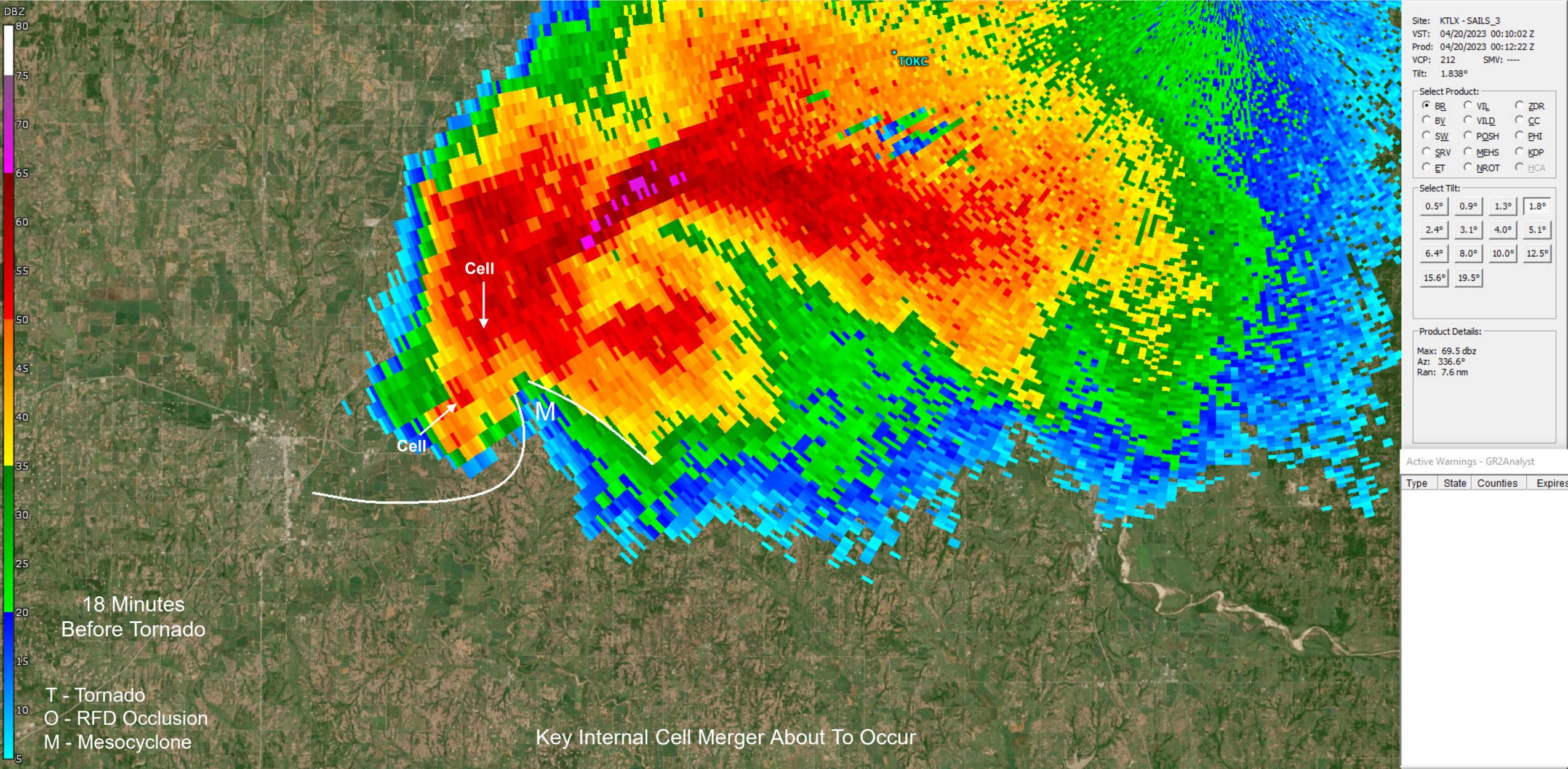
- Select Tilt:
- | | | | |
|-------|-------|-------|-------|
| 0.5° | 0.9° | 1.3° | 1.8° |
| 2.4° | 3.1° | 4.0° | 5.1° |
| 6.4° | 8.0° | 10.0° | 12.5° |
| 15.6° | 19.5° | | |

Product Details:

Max: 68.0 dbz
 Az: 333.6°
 Ran: 5.9 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:10:02 Z
 Prod: 04/20/2023 00:12:22 Z
 VCP: 212 SMW: ---
 Tilt: 1.838°

Select Product:

BR VIL ZDR
 BV VILD CC
 SW POSH PHI
 SRV MEHS KDP
 ET NROT HCA

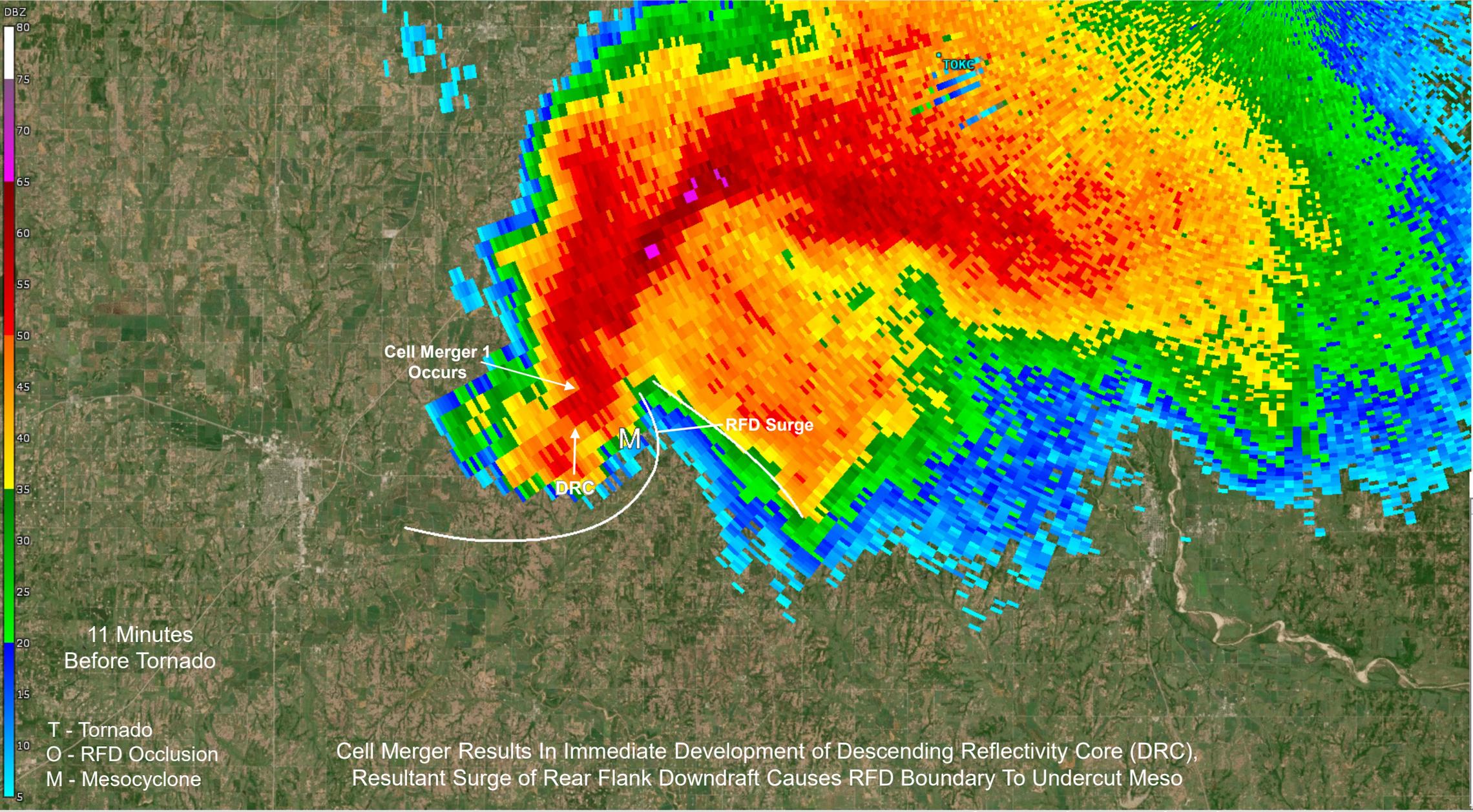
Select Tilt:

Product Details:

Max: 69.5 dbz
 Az: 336.6°
 Ran: 7.6 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:16:09 Z
 Prod: 04/20/2023 00:18:41 Z
 VCP: 212 SMW: ---
 Tilt: 1.841°

Select Product:

BR VIL ZDR
 BV VILD CC
 SW POSH PHI
 SRV MEHS KDP
 ET NROT HCA

Select Tilt:

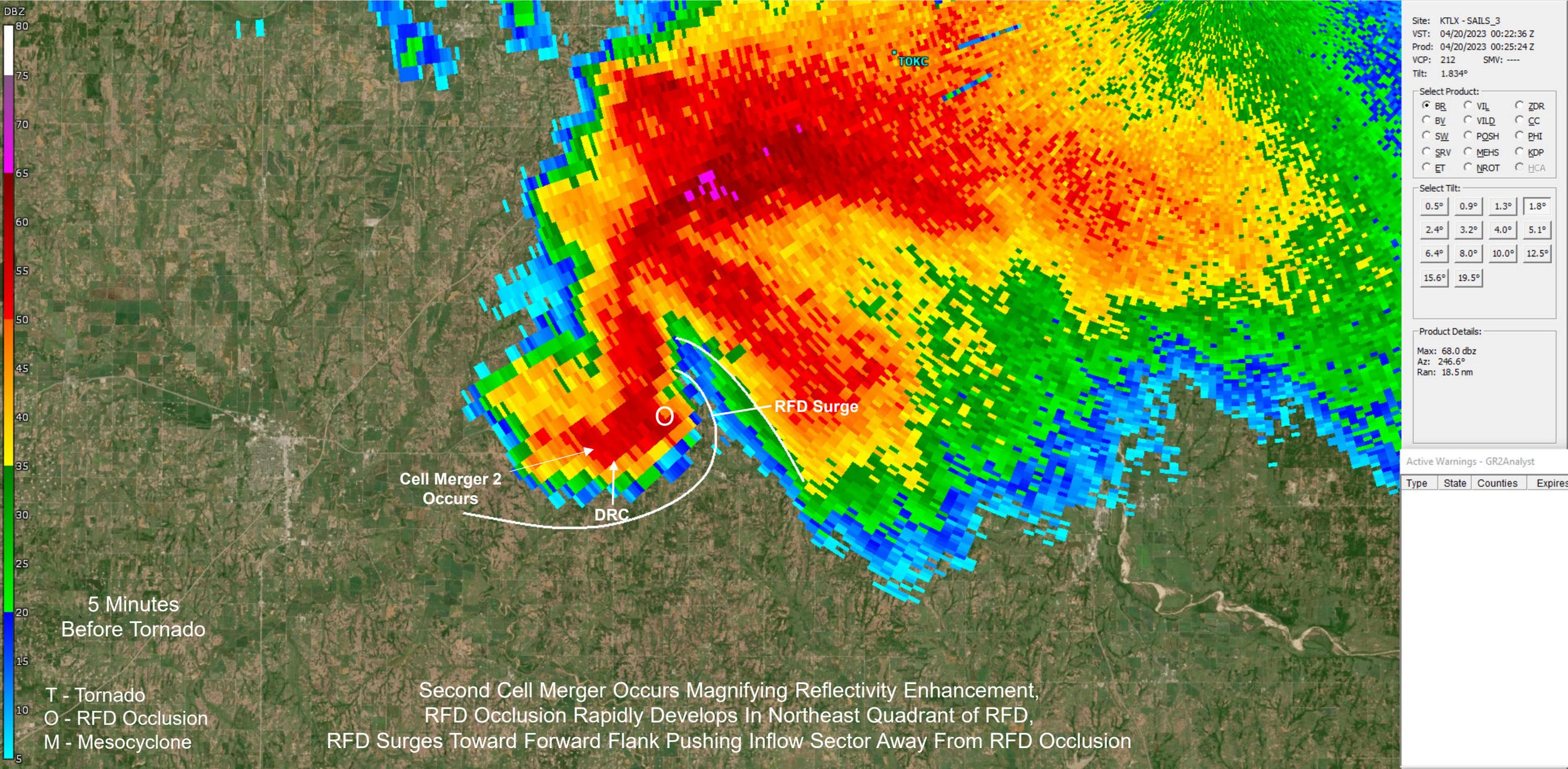
0.5° 0.9° 1.3° 1.8°
 2.4° 3.1° 4.0° 5.1°
 6.4° 8.0° 10.1° 12.5°
 15.6° 19.5°

Product Details:

Max: 68.0 dbz
 Az: 248.6°
 Ran: 18.9 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:22:36 Z
 Prod: 04/20/2023 00:25:24 Z
 VCP: 212 SMW: ---
 Tilt: 1.834°

Select Product:

BR VIL ZDR
 SW VILQ CC
 SRV POSH PHI
 ET MEHS KDP
 NROT HCA

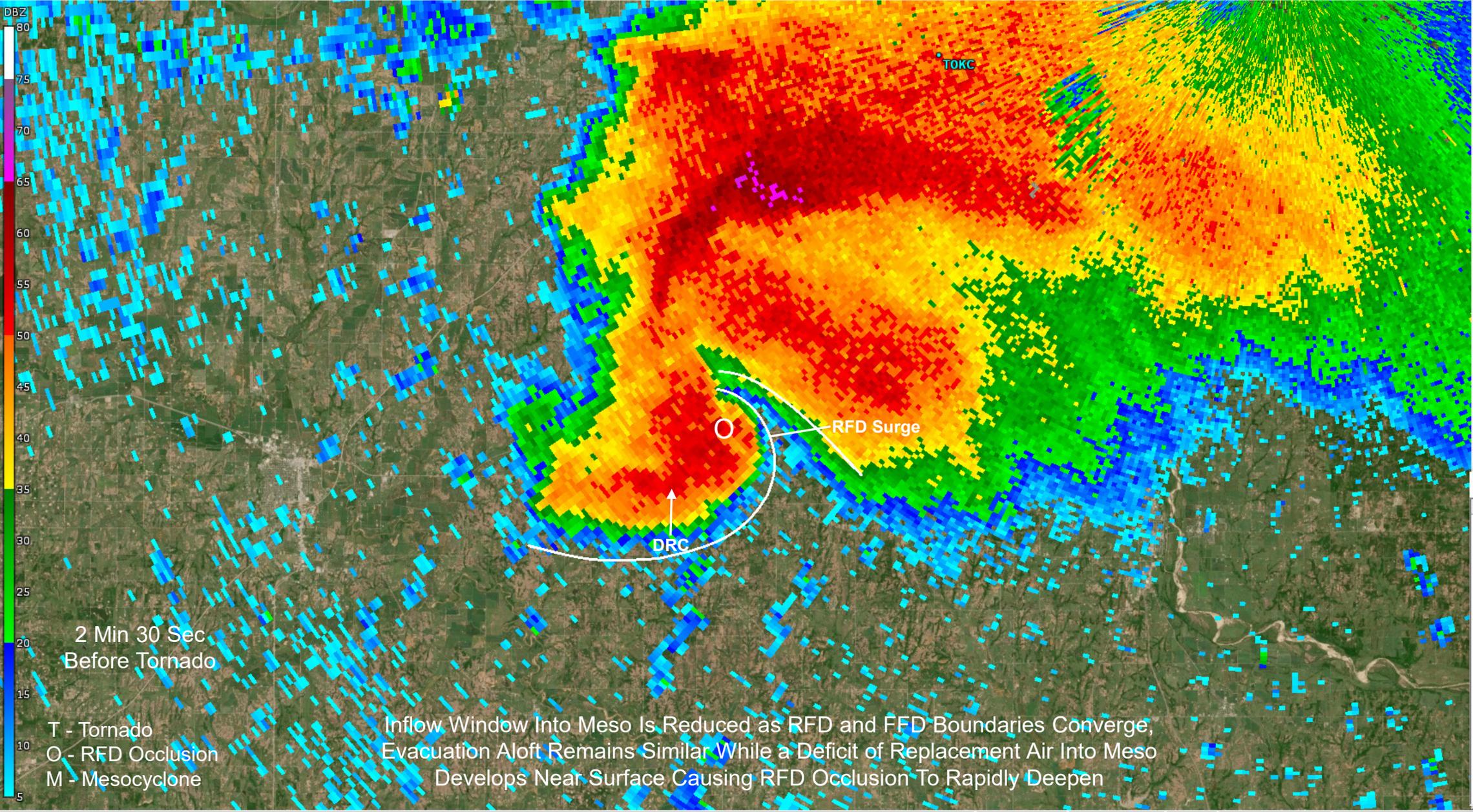
Select Tilt:

Product Details:

Max: 68.0 dbz
 Az: 246.6°
 Ran: 18.5 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:22:36 Z
 Prod: 04/20/2023 00:27:30 Z
 VCP: 212 SMW: ---
 Tilt: 0.489°

- Select Product:
- BR VIL ZDR
 - BV VILD CC
 - SW POSH PHI
 - SRV MEHS KDP
 - ET NROT HCA

- Select Tilt:
- | | | | |
|-------|-------|-------|-------|
| 0.5° | 0.9° | 1.3° | 1.8° |
| 2.4° | 3.2° | 4.0° | 5.1° |
| 6.4° | 8.0° | 10.0° | 12.5° |
| 15.6° | 19.5° | | |

Product Details:

Max: 73.0 dbz
 Az: 4.8°
 Ran: 175.0 nm

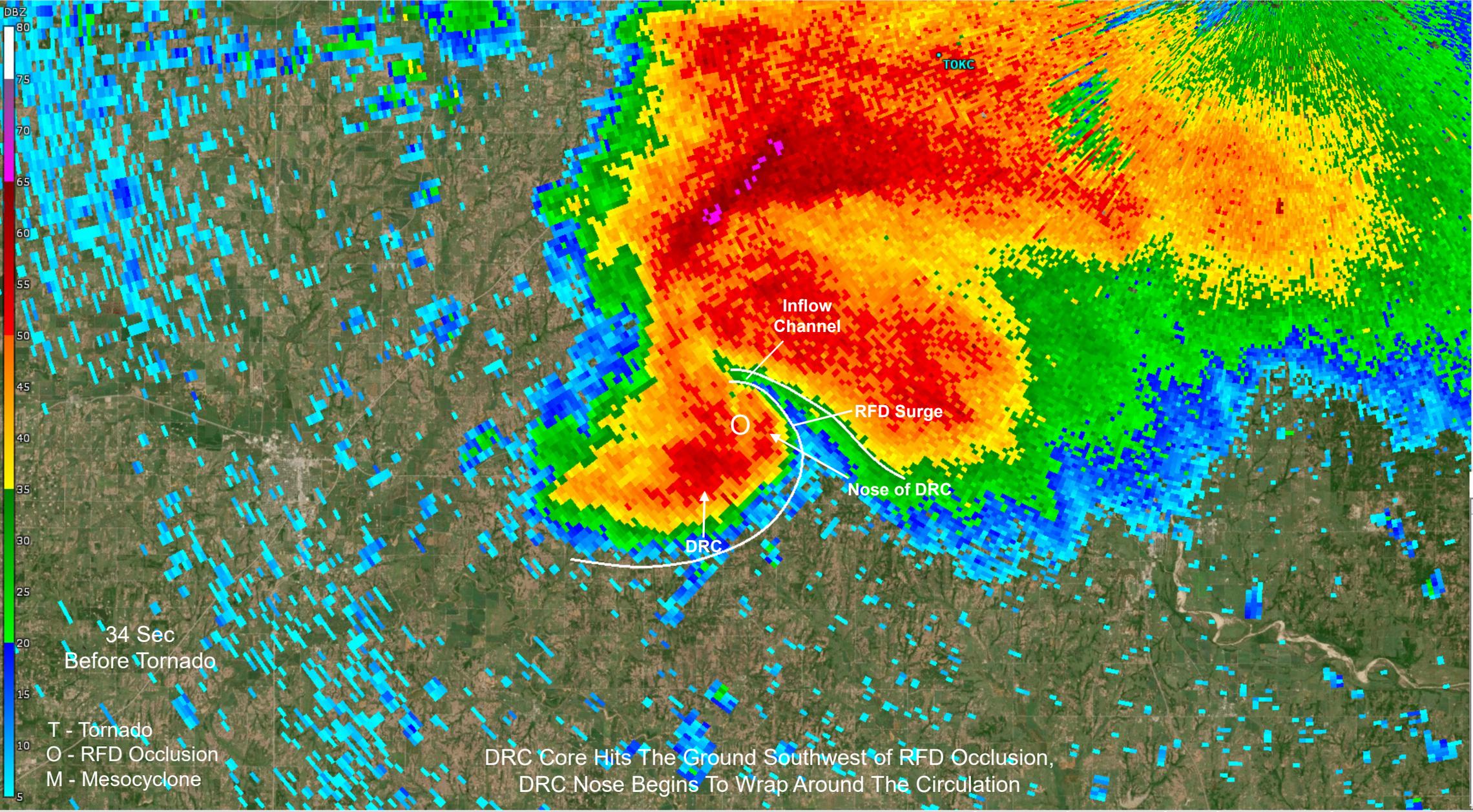
Active Warnings - GR2Analyst

Type	State	Counties	Expires

2 Min 30 Sec
Before Tornado

T - Tornado
 O - RFD Occlusion
 M - Mesocyclone

Inflow Window Into Meso Is Reduced as RFD and FFD Boundaries Converge,
 Evacuation Aloft Remains Similar While a Deficit of Replacement Air Into Meso
 Develops Near Surface Causing RFD Occlusion To Rapidly Deepen



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:29:26 Z
 Prod: 04/20/2023 00:29:26 Z
 VCP: 212 SMW: ---
 Tilt: 0.487°

Select Product:

BR VIL ZDR
 BV VILQ CC
 SW POSH PHI
 SRV MEHS KDP
 ET NROT HCA

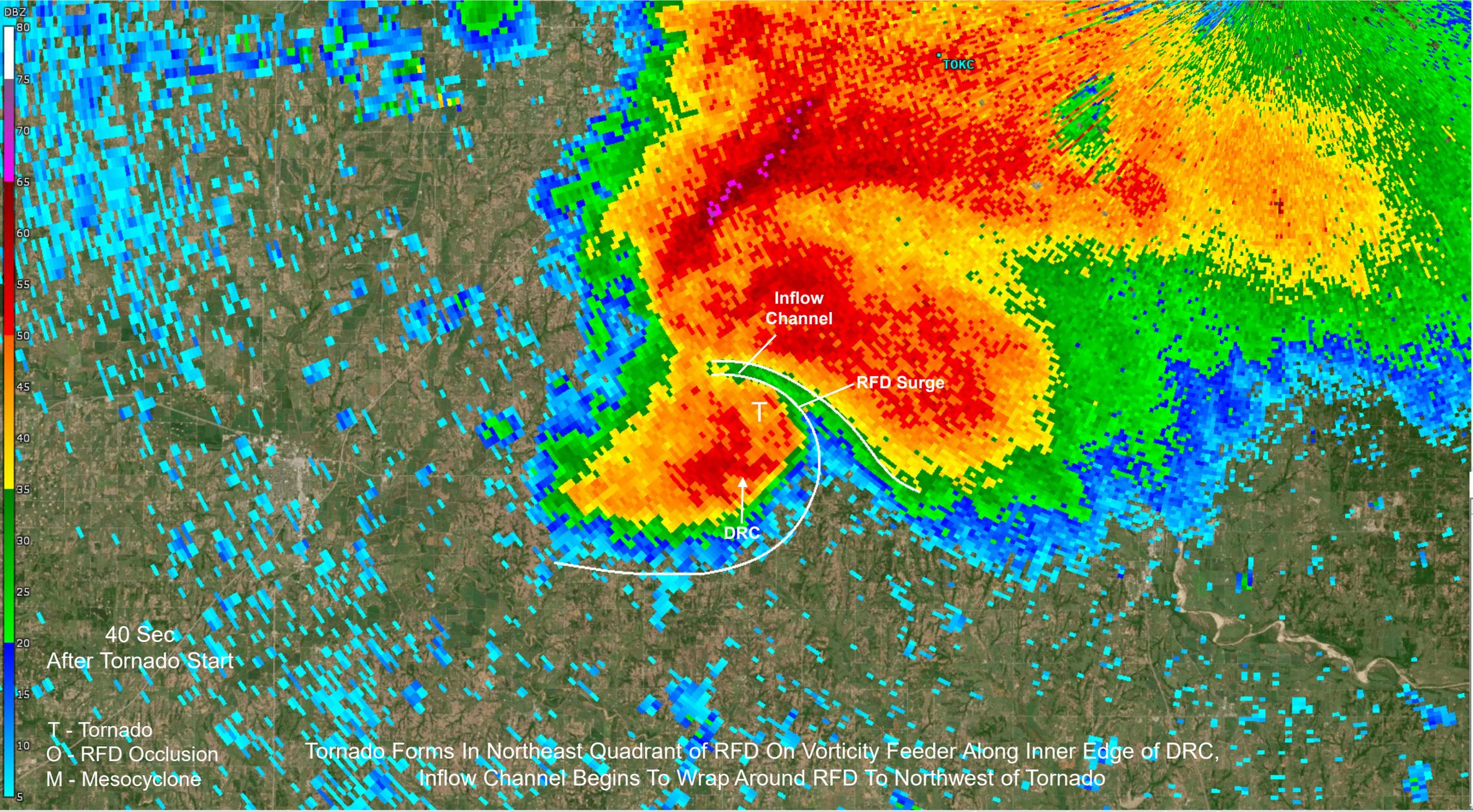
Select Tilt:

Product Details:

Max: 72.0 dbz
 Az: 4.8°
 Ran: 175.6 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:29:26 Z
 Prod: 04/20/2023 00:30:40 Z
 VCP: 212 SMW: ---
 Tilt: 0.482°

- Select Product:
- BR VIL ZDR
 - BV VILQ CC
 - SW POSH PHI
 - SRV MEHS KDP
 - ET NROT HCA

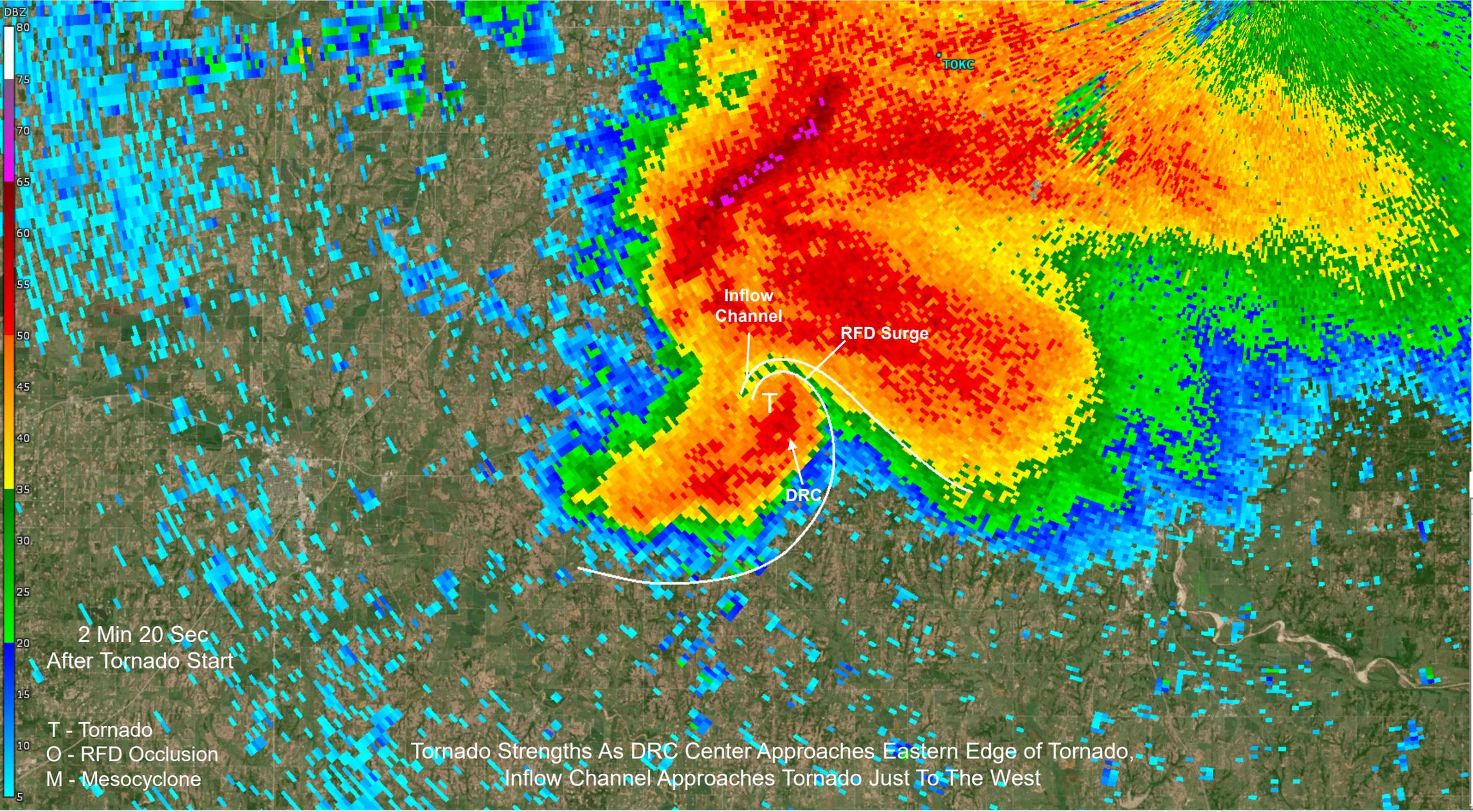
- Select Tilt:
- | | | | |
|-------|-------|-------|-------|
| 0.5° | 0.9° | 1.3° | 1.8° |
| 2.4° | 3.1° | 4.0° | 5.1° |
| 6.4° | 8.0° | 10.1° | 12.5° |
| 15.6° | 19.5° | | |

Product Details:

Max: 71.0 dbz
 Az: 245.3°
 Ran: 19.6 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:29:26 Z
 Prod: 04/20/2023 00:32:20 Z
 VCP: 212 SMW: ---
 Tilt: 0.484°

- Select Product:
- BR VIL ZDR
 - BV VILD CC
 - SW POSH PHI
 - SRV MEHS KDP
 - ET NROT HCA

- Select Tilt:
- | | | | |
|-------|-------|-------|-------|
| 0.5° | 0.9° | 1.3° | 1.8° |
| 2.4° | 3.1° | 4.0° | 5.1° |
| 6.4° | 8.0° | 10.1° | 12.5° |
| 15.6° | 19.5° | | |

Product Details:

Max: 70.0 dbz
 Az: 247.3°
 Ran: 17.3 nm

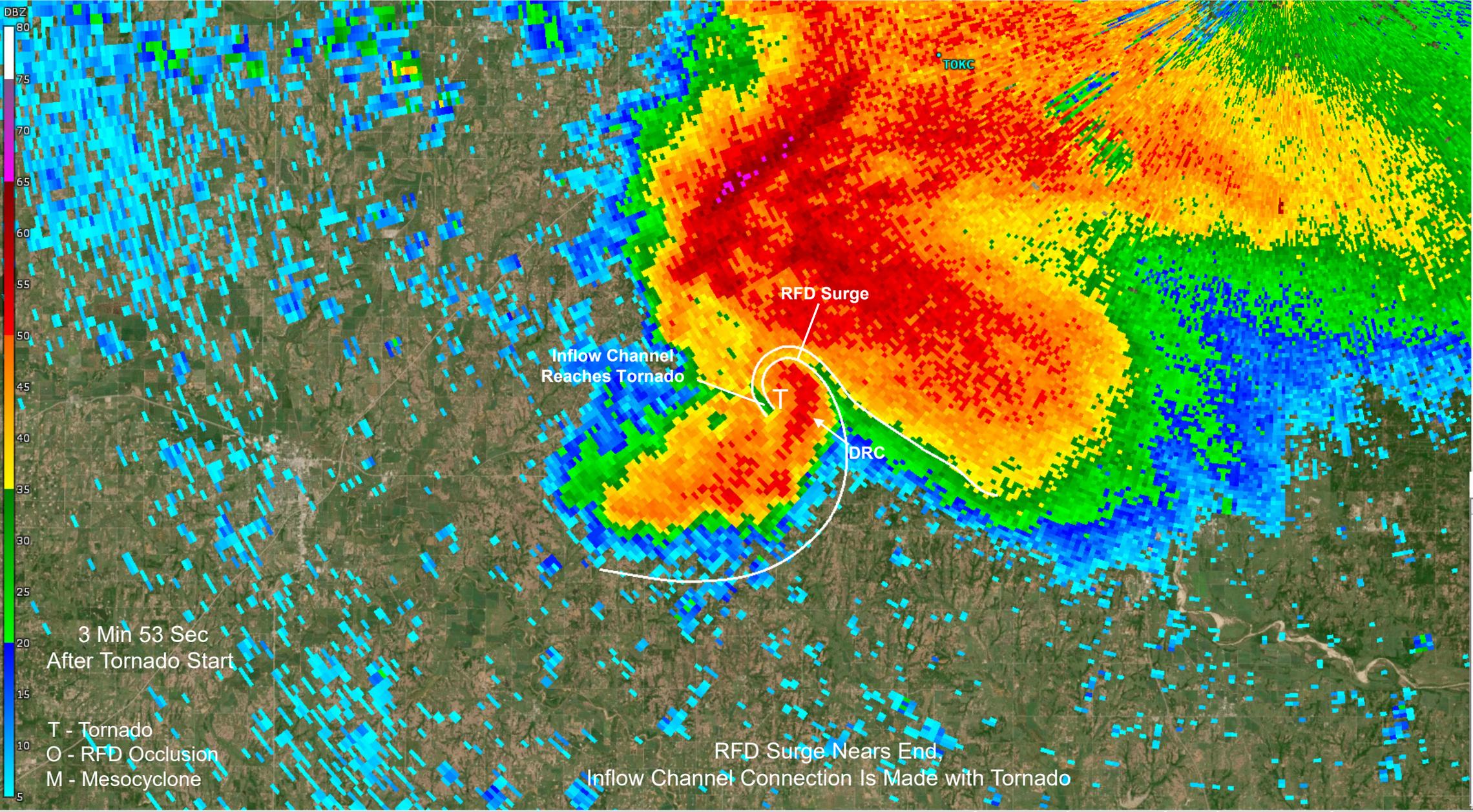
Active Warnings - GR2Analyst

Type	State	Counties	Expires

2 Min 20 Sec
After Tornado Start

T - Tornado
 O - RFD Occlusion
 M - Mesocyclone

Tornado Strengths As DRC Center Approaches Eastern Edge of Tornado,
 Inflow Channel Approaches Tornado Just To The West



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:29:26 Z
 Prod: 04/20/2023 00:33:53 Z
 VCP: 212 SMW: ---
 Tilt: 0.485°

Select Product:

BR VIL ZDR
 BV VILQ CC
 SW POSH PHI
 SRV MEHS KDP
 ET NROT HCA

Select Tilt:

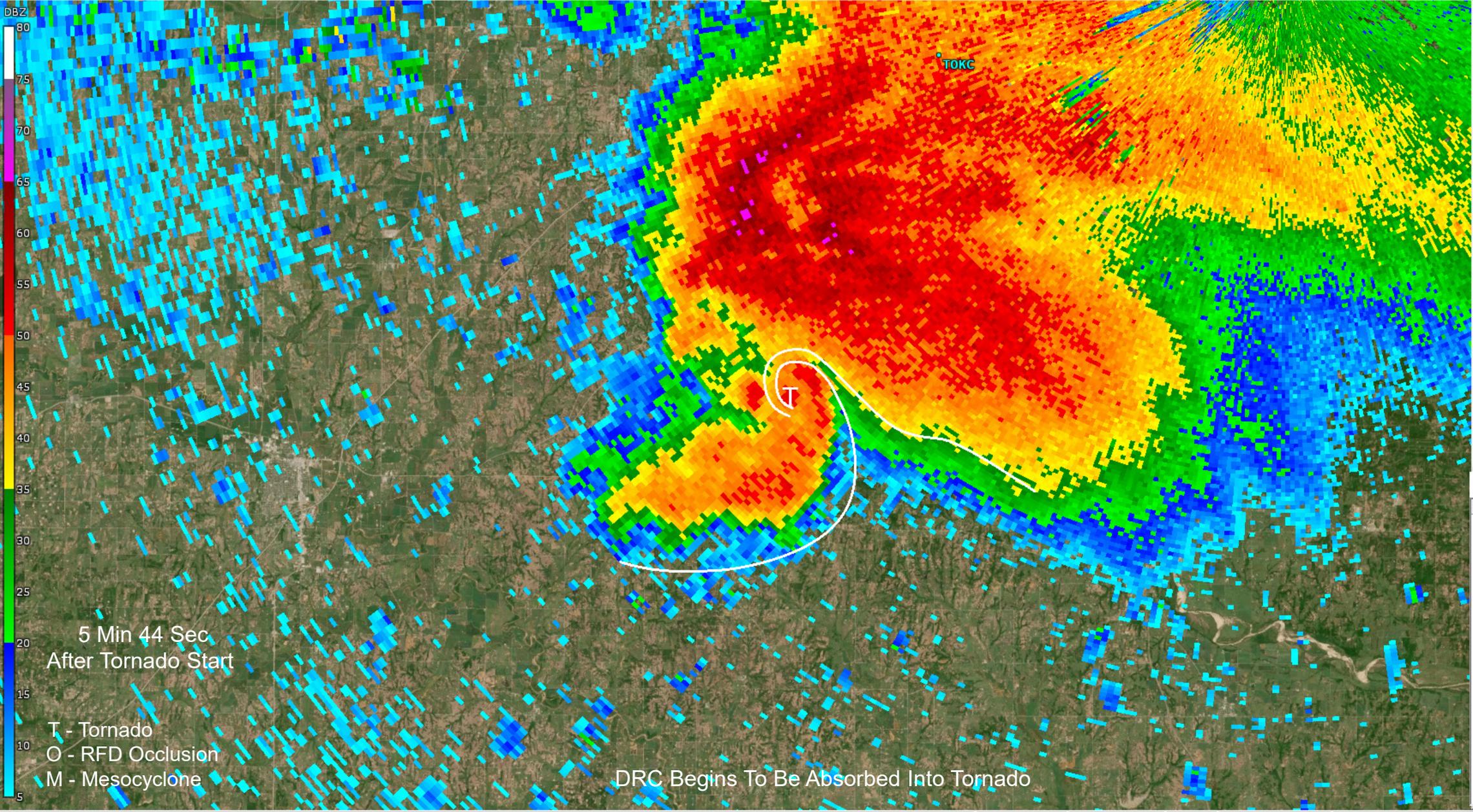
0.5°	0.9°	1.3°	1.8°
2.4°	3.1°	4.0°	5.1°
6.4°	8.0°	10.1°	12.5°
15.6°	19.5°		

Product Details:

Max: 66.5 dbz
 Az: 246.7°
 Ran: 19.0 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:35:44 Z
 Prod: 04/20/2023 00:35:44 Z
 VCP: 212 SMW: ---
 Tilt: 0.487°

- Select Product:
- BR VIL ZDR
 - BV VILD CC
 - SW POSH PHI
 - SRV MEHS KDP
 - ET NROT HCA

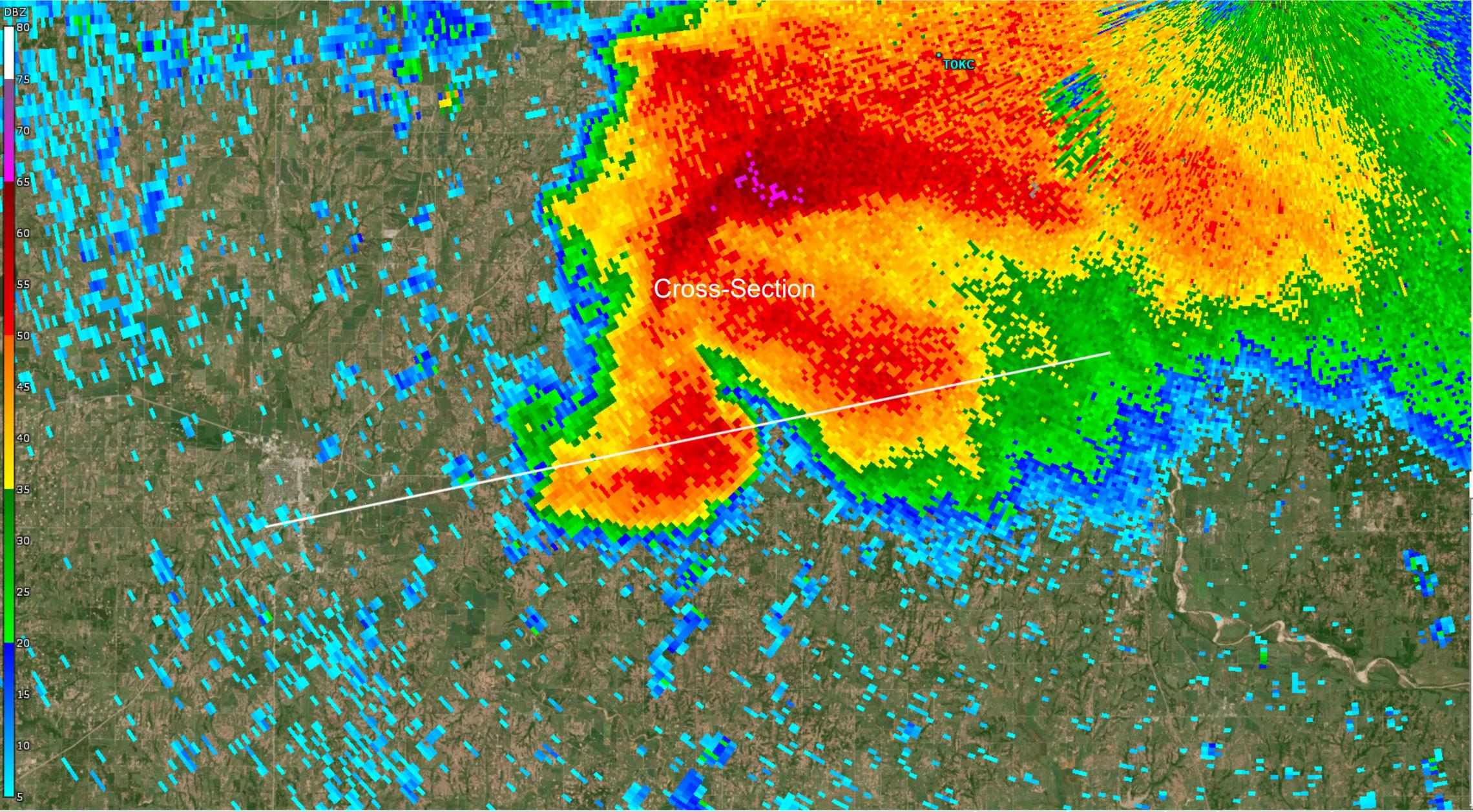
- Select Tilt:
- | | | | |
|-------|-------|-------|-------|
| 0.5° | 0.9° | 1.3° | 1.8° |
| 2.4° | 3.1° | 4.0° | 5.1° |
| 6.4° | 8.0° | 10.1° | 12.5° |
| 15.6° | 19.5° | | |

Product Details:

Max: 67.5 dbz
 Az: 248.3°
 Ran: 18.0 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires



Site: KTLX - SAILS_3
 VST: 04/20/2023 00:22:36 Z
 Prod: 04/20/2023 00:27:30 Z
 VCP: 212 SMW: ---
 Tilt: 0.489°

- Select Product:
- BR VIL ZDR
 - BV VILQ CC
 - SW POSH PHI
 - SRV MEHS KDP
 - ET NROT HCA

- Select Tilt:
- | | | | |
|-------|-------|-------|-------|
| 0.5° | 0.9° | 1.3° | 1.8° |
| 2.4° | 3.2° | 4.0° | 5.1° |
| 6.4° | 8.0° | 10.0° | 12.5° |
| 15.6° | 19.5° | | |

Product Details:

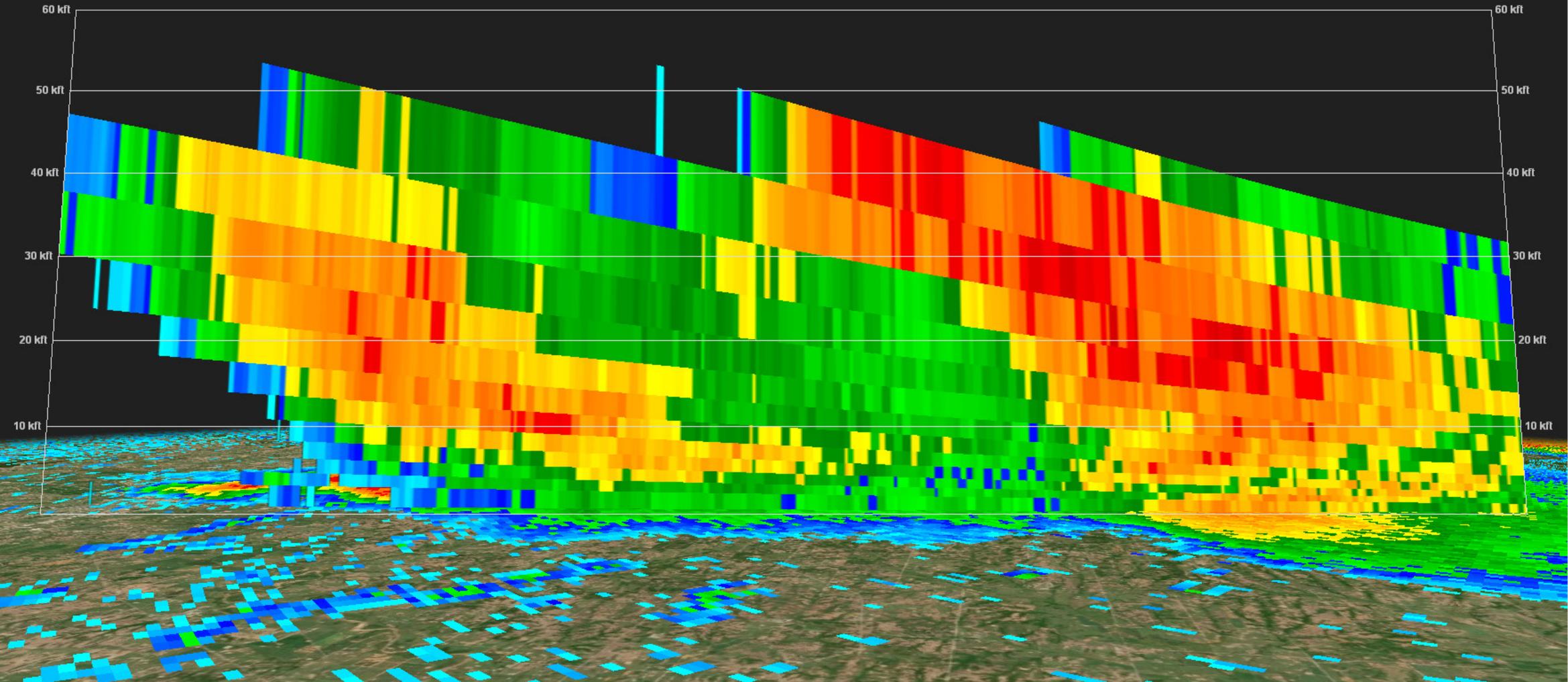
Max: 73.0 dbz
 Az: 4.8°
 Ran: 175.0 nm

Active Warnings - GR2Analyst

Type	State	Counties	Expires

Cross-Section 1 - DRC's Leading Edge (Nose of DRC)

33 Minutes
Before Tornado



Volume:
 Date: 04/19/2023
 Time: 23:57:20 Z

- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position Swing

↑ ↓

↓ ↓

Smoothing

Cross-Section 1 - DRC's Leading Edge (Nose of DRC)

26 Minutes
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:03:45 Z

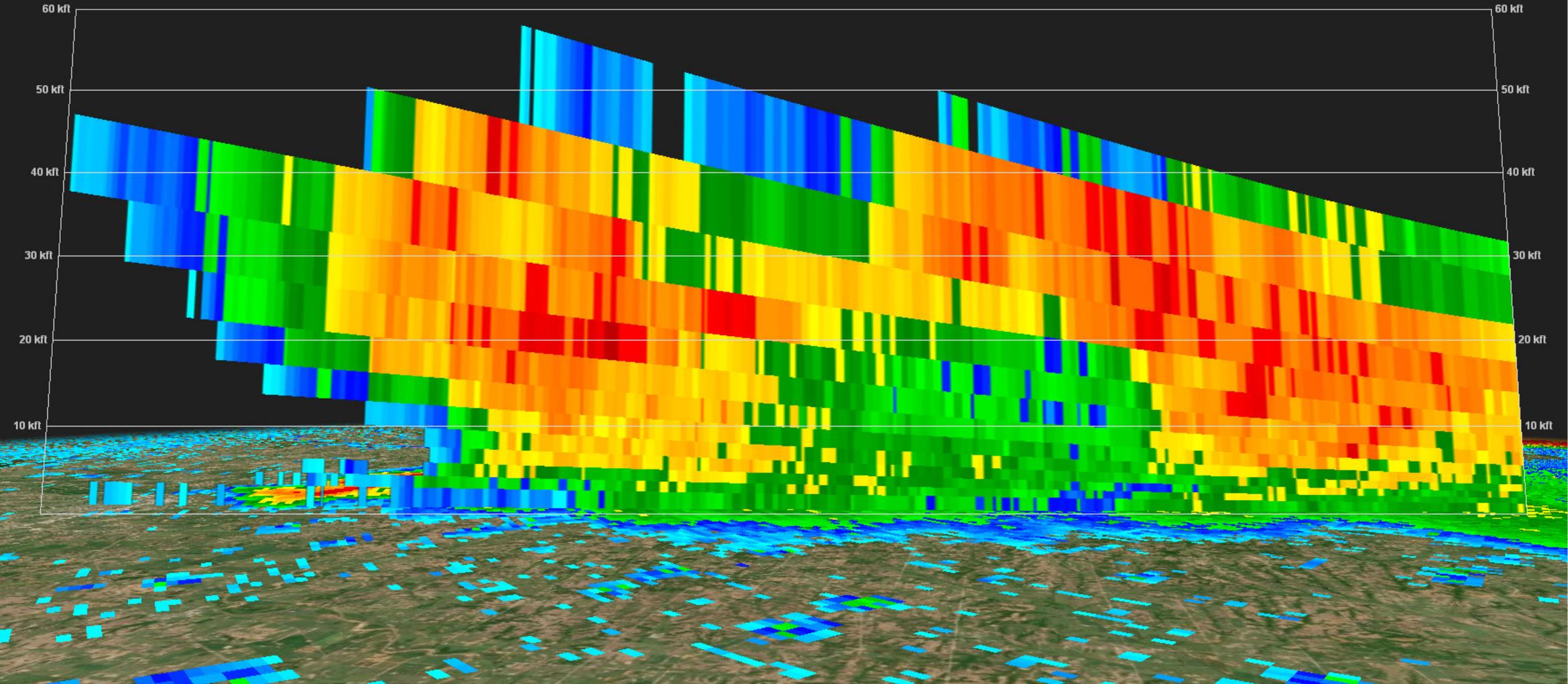
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 1 - DRC's Leading Edge (Nose of DRC)

20 Minutes
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:10:02 Z

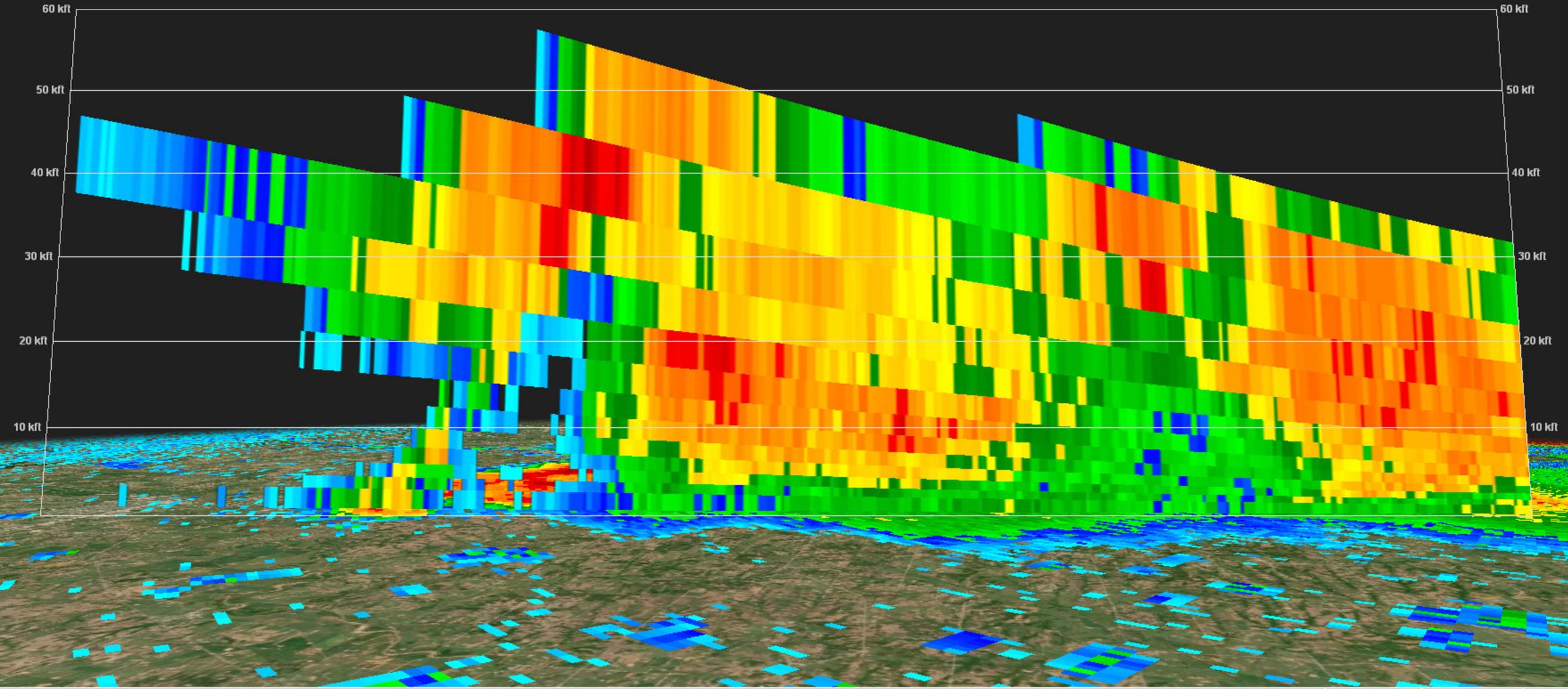
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 1 - DRC's Leading Edge (Nose of DRC)

14 Minutes
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:16:09 Z

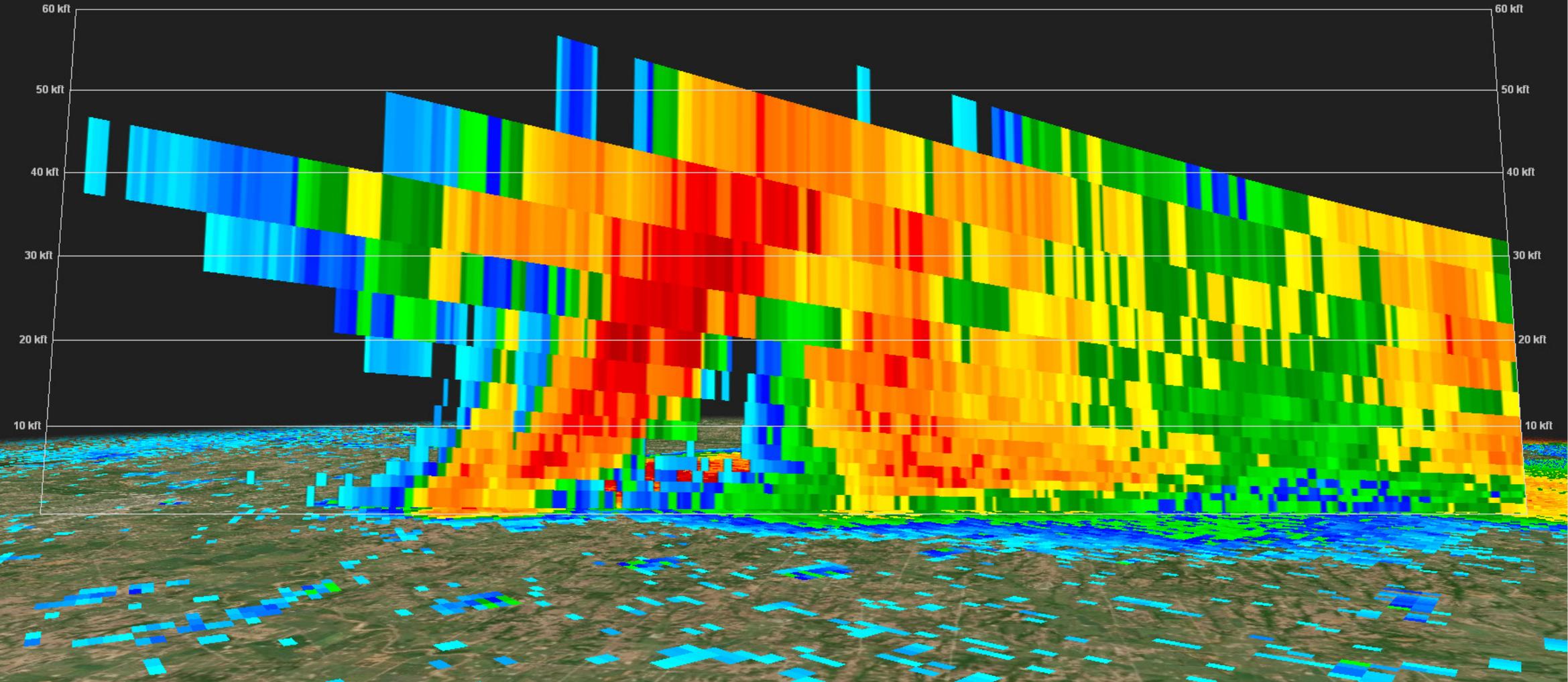
- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 1 - DRC's Leading Edge (Nose of DRC)

7 Minutes
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:22:36 Z

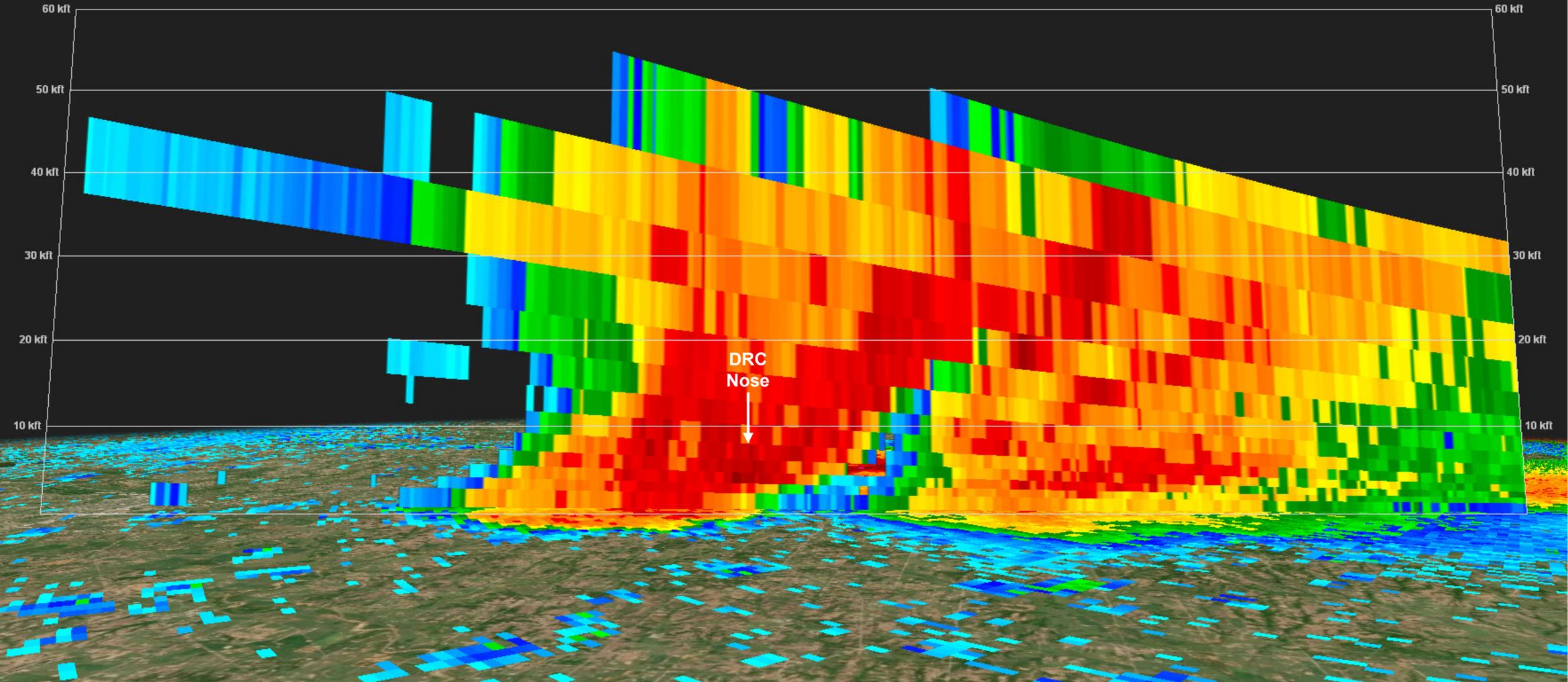
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

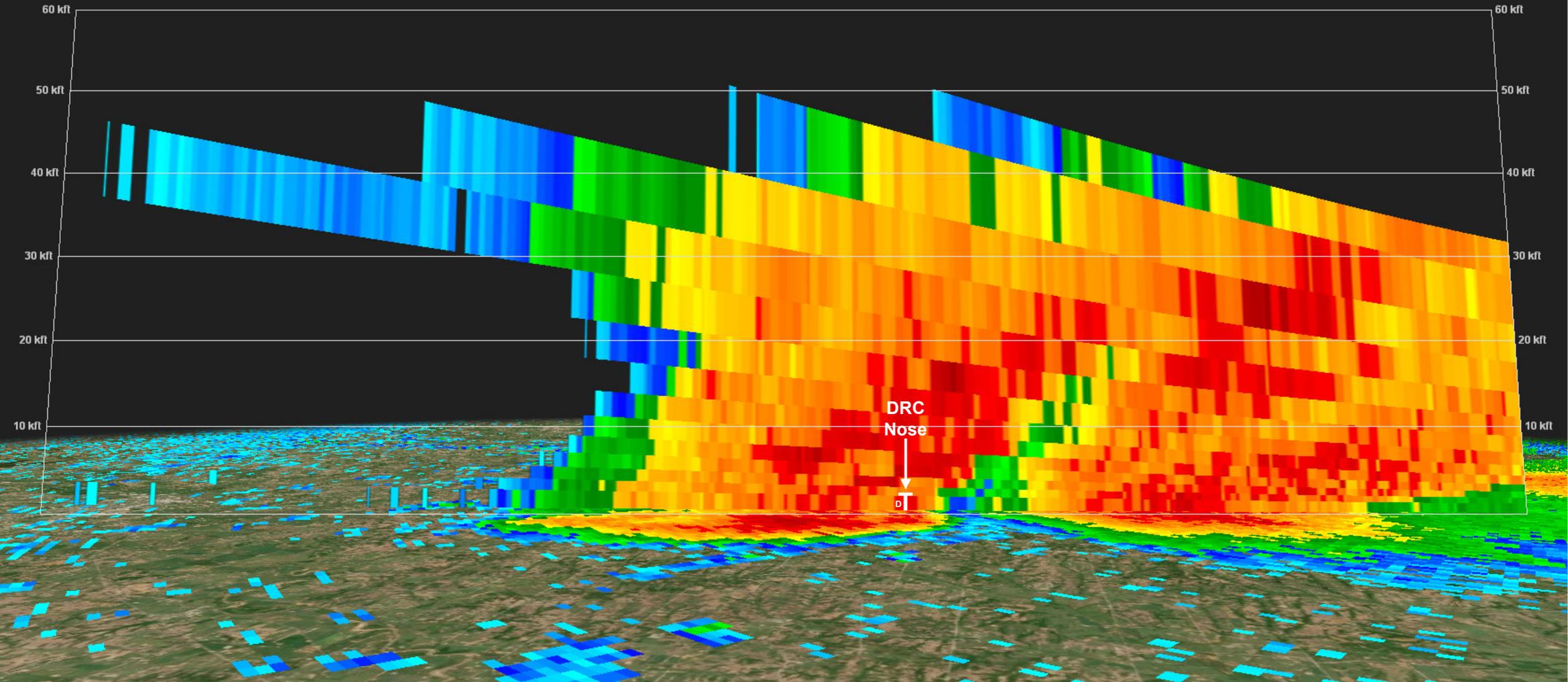
Swing

Smoothing



Cross-Section 1 - DRC's Leading Edge (Nose of DRC)

34 Seconds
Before Tornado



Volume:
Date: 04/20/2023
Time: 00:29:26 Z

- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position Swing

Two vertical sliders with horizontal bars at the bottom, labeled "Position" and "Swing".

Smoothing

Cross-Section 1 - DRC's Leading Edge (Nose of DRC)

5 Min 44 Sec
After Tornado Start

Volume:
Date: 04/20/2023
Time: 00:35:44 Z

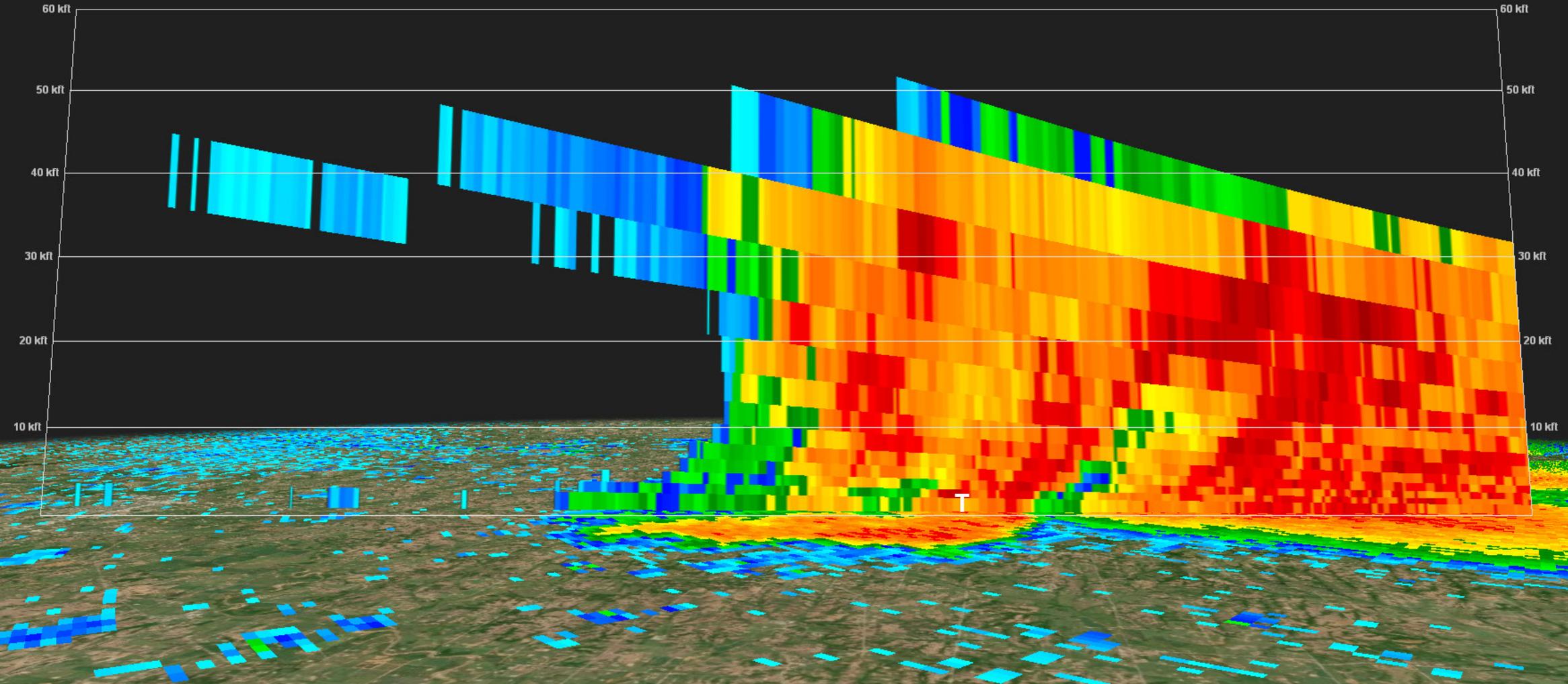
- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position

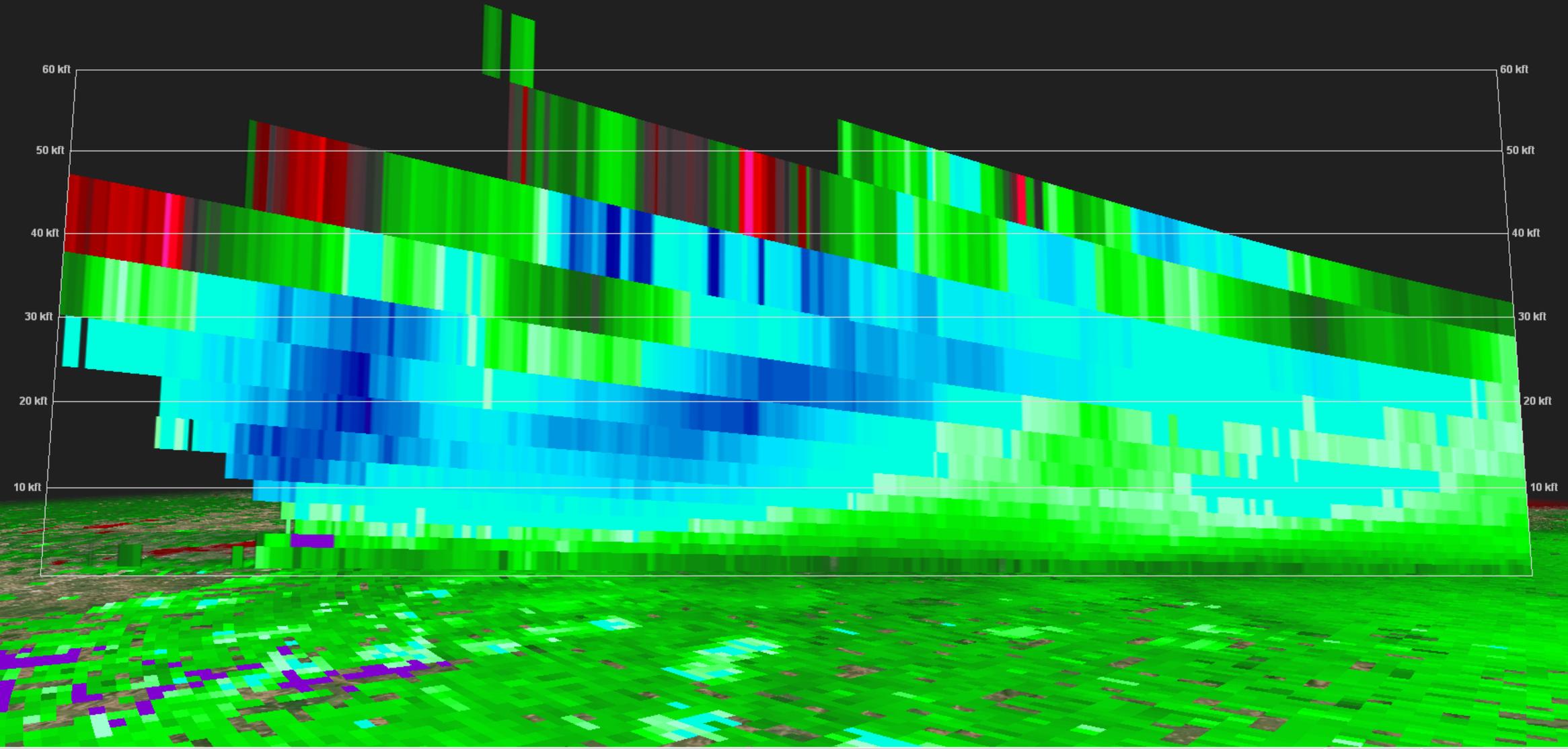
Swing

Smoothing



Cross-Section 1 - Winds Descend To Surface In Nose of DRC Just Before Tornado Start Time

33 Minutes
Before Tornado



Volume:
 Date: 04/19/2023
 Time: 23:57:20 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing

Cross-Section 1 - Winds Descend To Surface In Nose of DRC Just Before Tornado Start Time

26 Minutes
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:03:45 Z

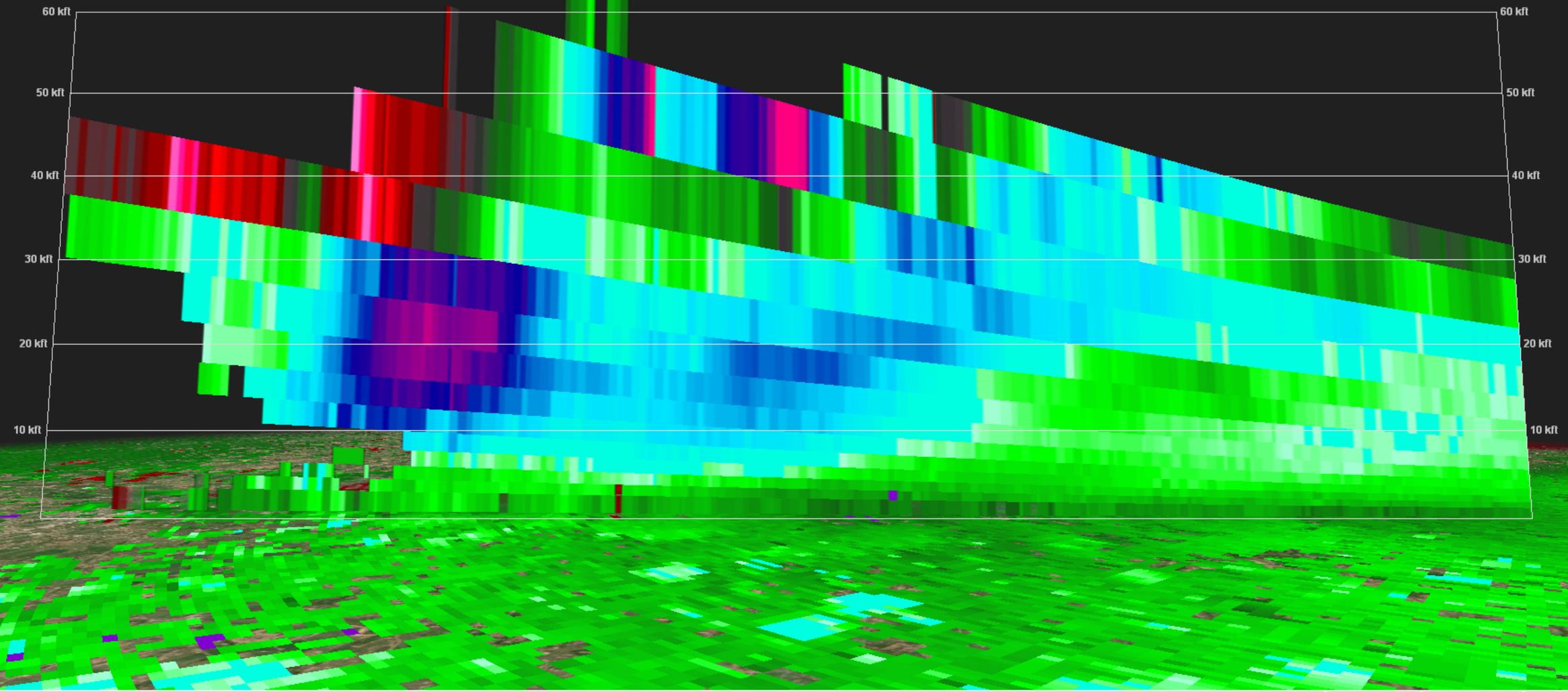
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

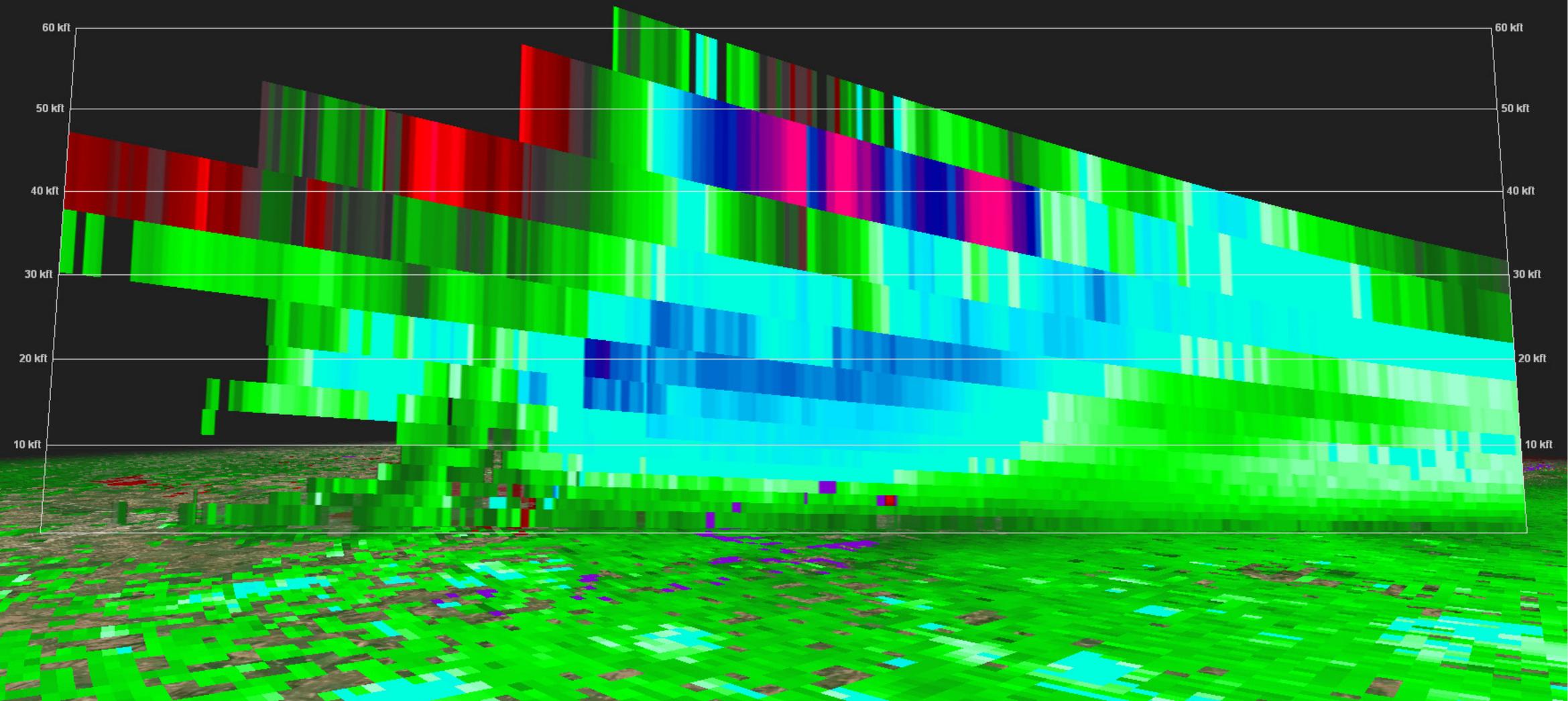
Swing

Smoothing



Cross-Section 1 - Winds Descend To Surface In Nose of DRC Just Before Tornado Start Time

20 Minutes
Before Tornado



Volume:
 Date: 04/20/2023
 Time: 00:10:02 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing

Cross-Section 1 - Winds Descend To Surface In Nose of DRC Just Before Tornado Start Time

14 Minutes
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:16:09 Z

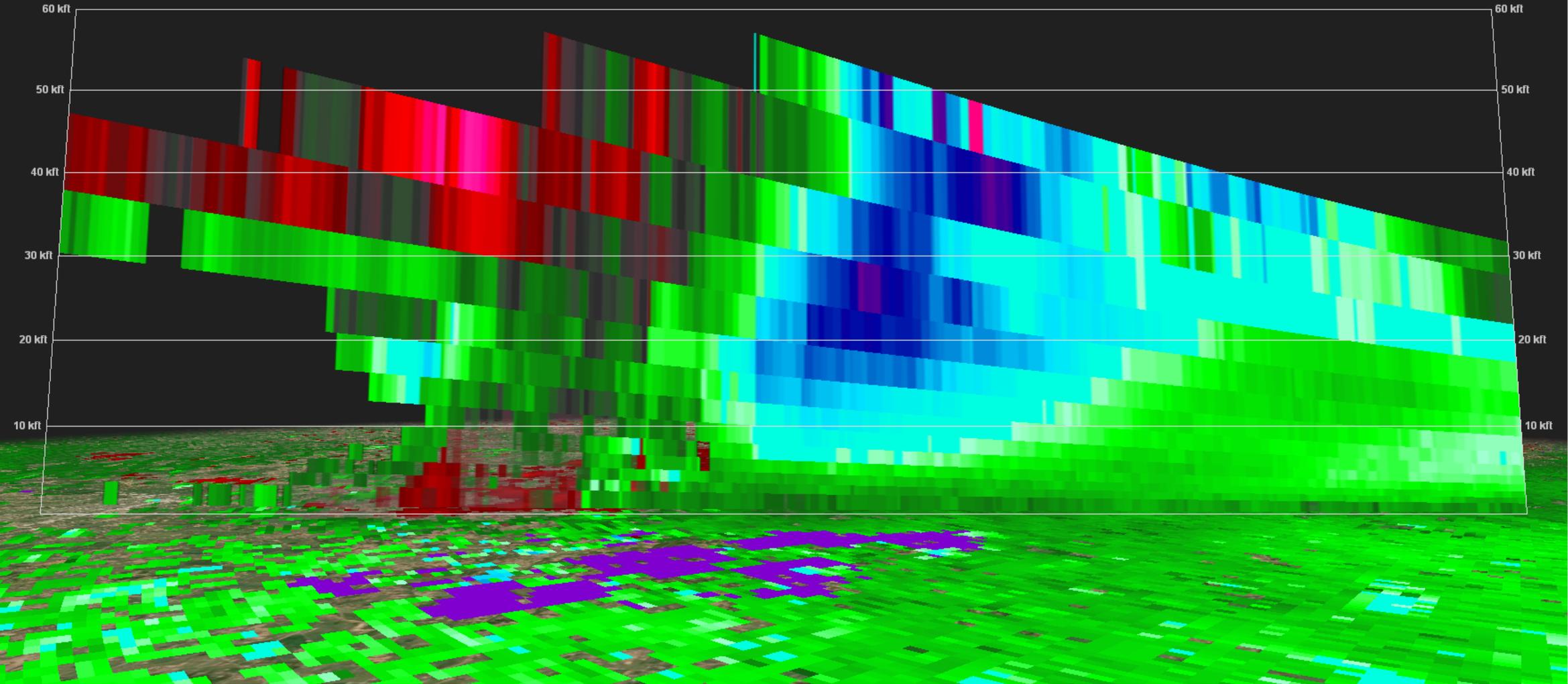
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 1 - Winds Descend To Surface In Nose of DRC Just Before Tornado Start Time

7 Minutes
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:22:36 Z

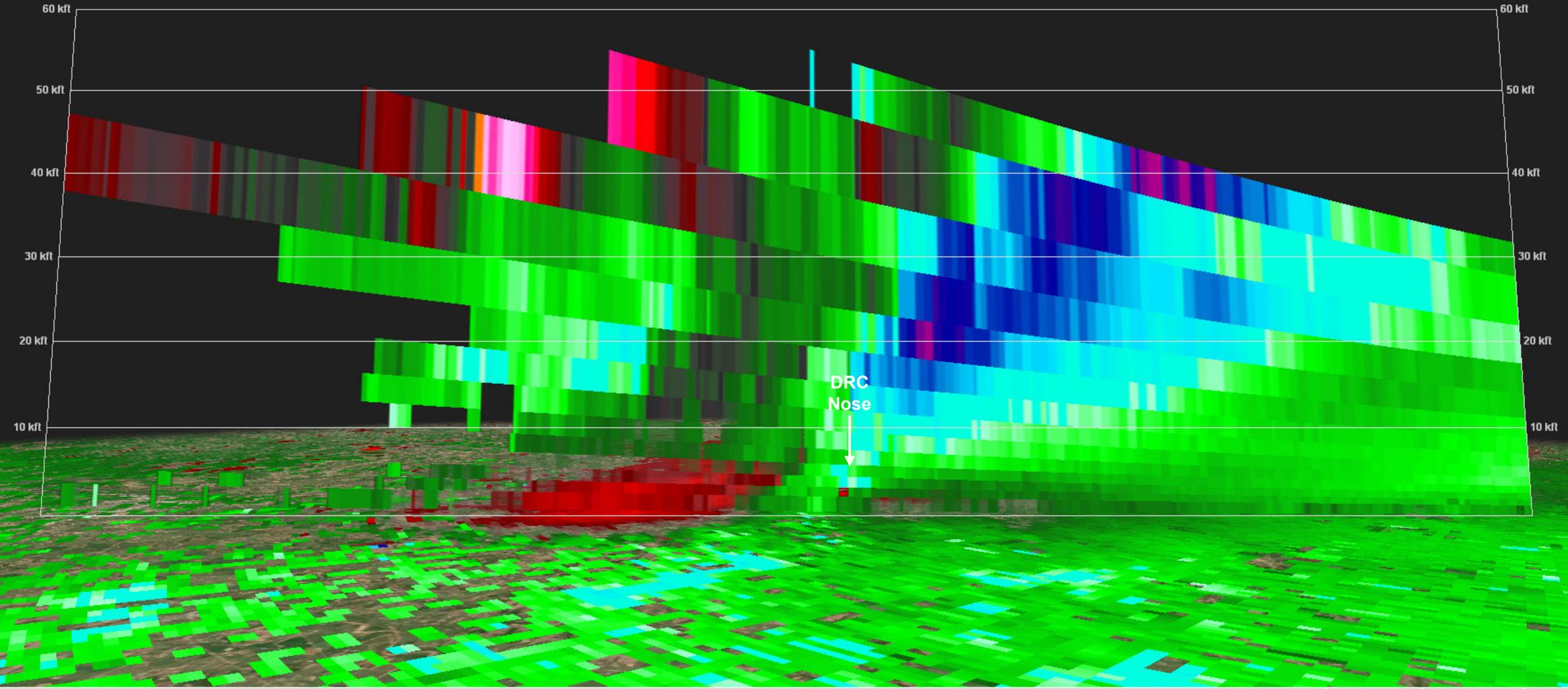
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 1 - Winds Descend To Surface In Nose of DRC Just Before Tornado Start Time

34 Seconds
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:29:26 Z

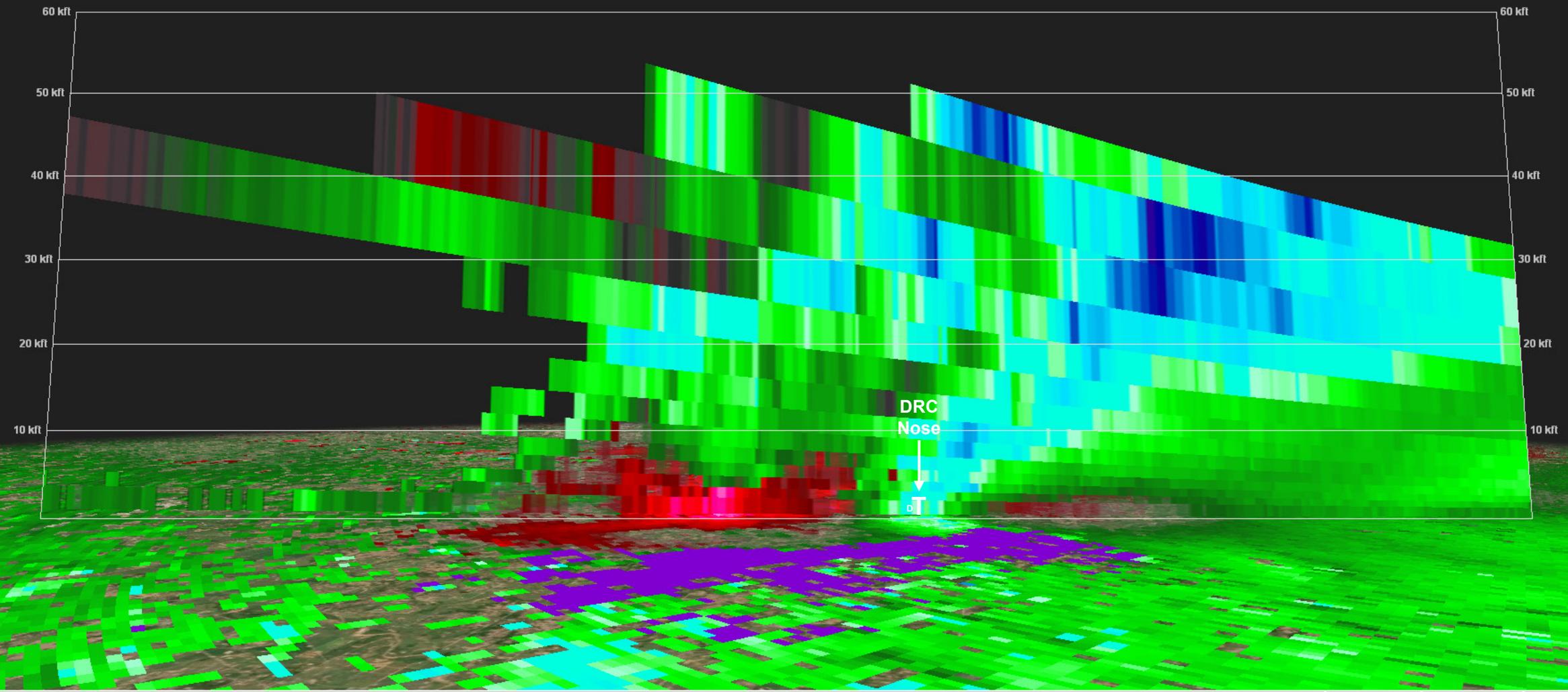
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 1 - Winds Descend To Surface In Nose of DRC Just Before Tornado Start Time

5 Min 44 Sec
After Tornado Start

Volume:
Date: 04/20/2023
Time: 00:35:44 Z

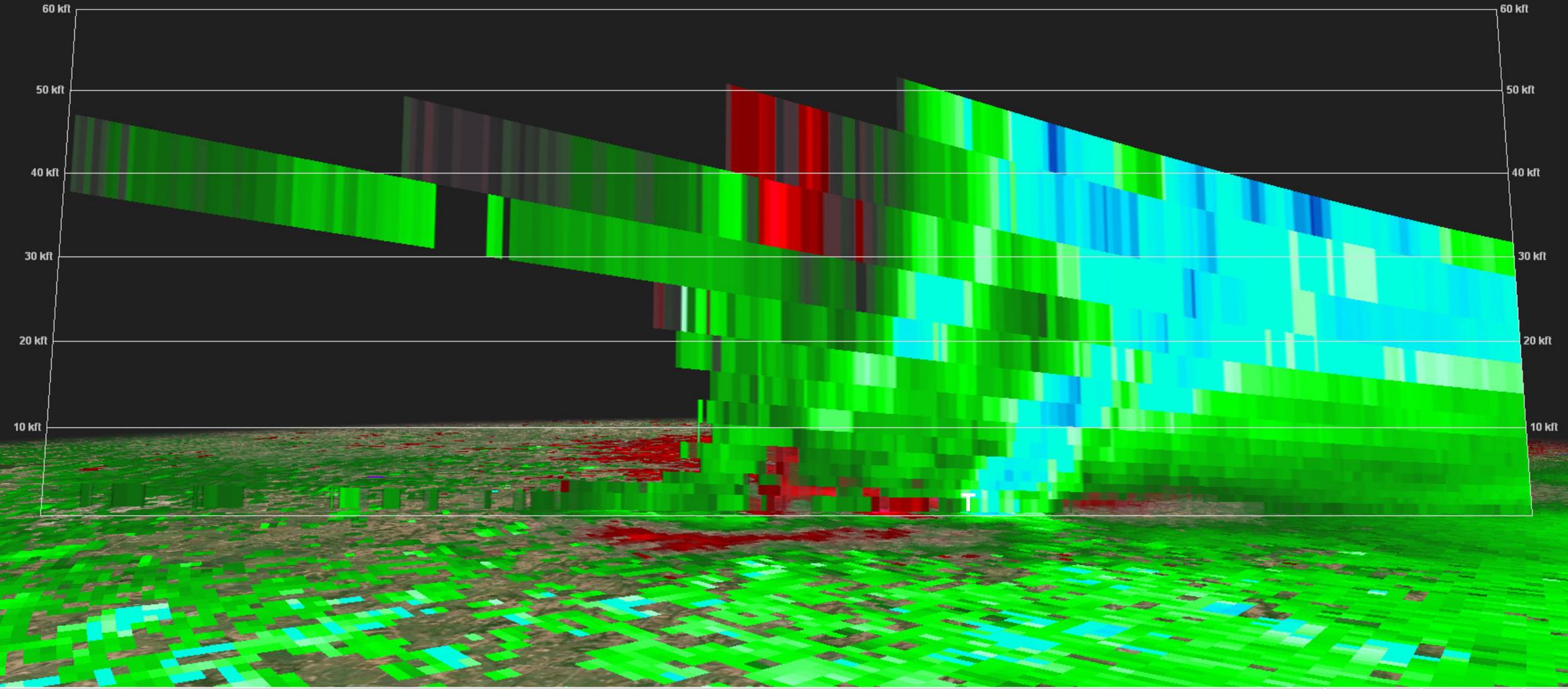
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 2 - DRC's Core of Precipitation Toward Rear of DRC

33 Minutes
Before Tornado

Volume:
Date: 04/19/2023
Time: 23:57:20 Z

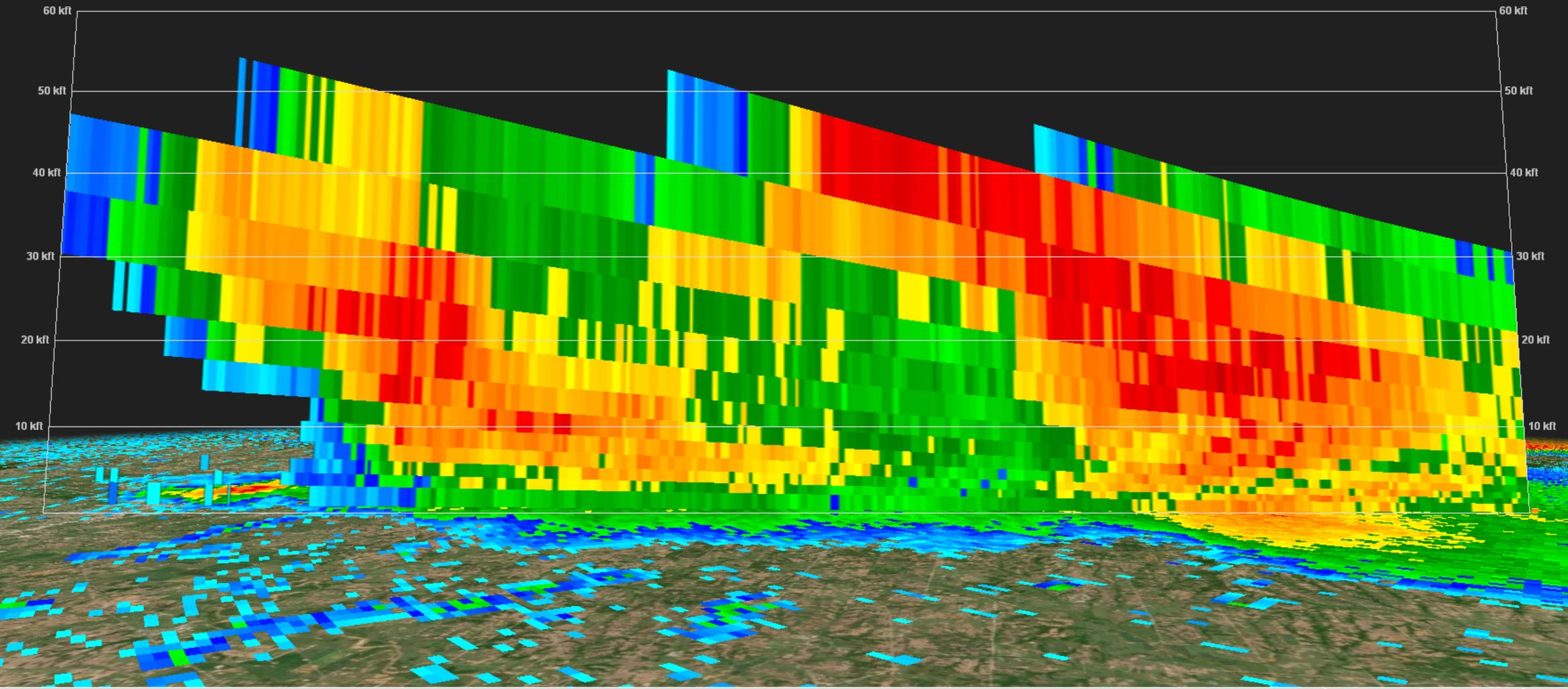
- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 2 - DRC's Core of Precipitation Toward Rear of DRC

26 Minutes
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:03:45 Z

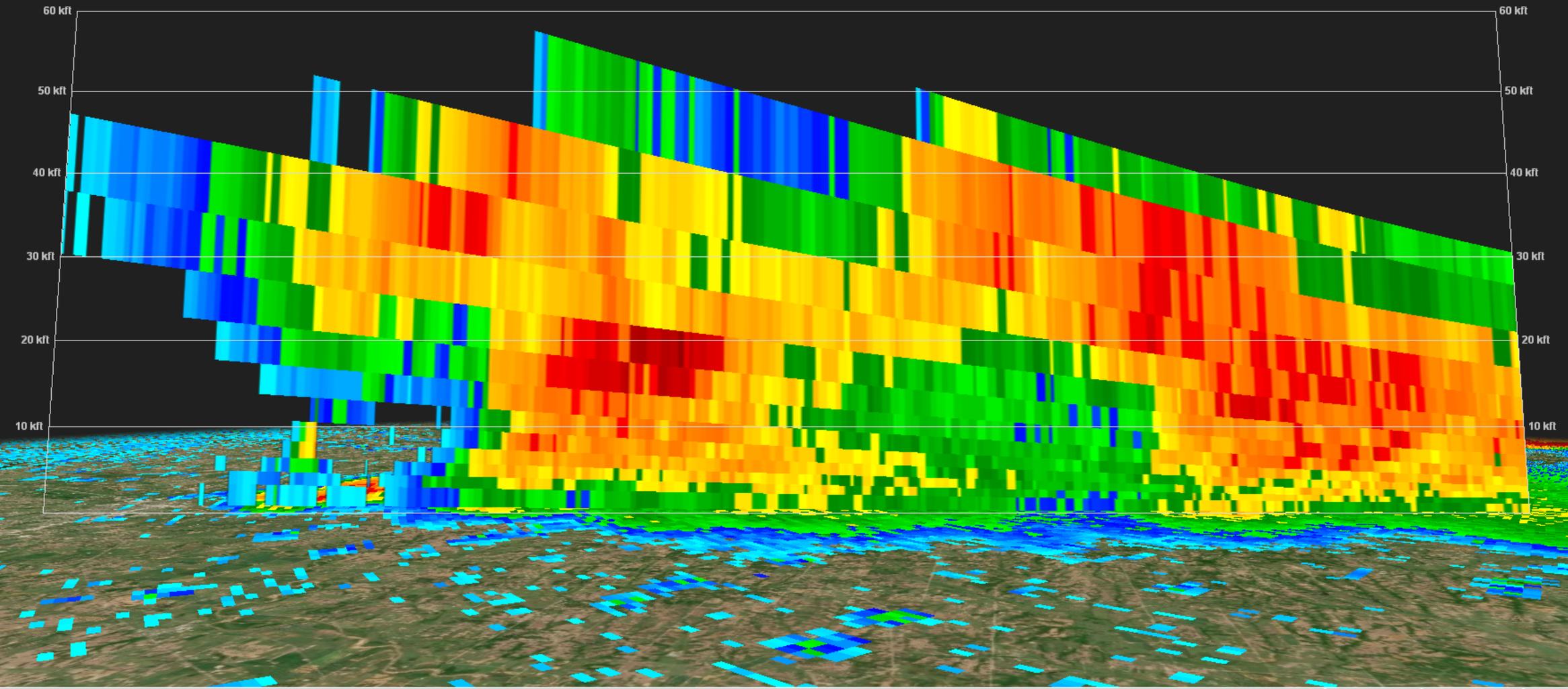
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 2 - DRC's Core of Precipitation Toward Rear of DRC

20 Minutes
Before Tornado

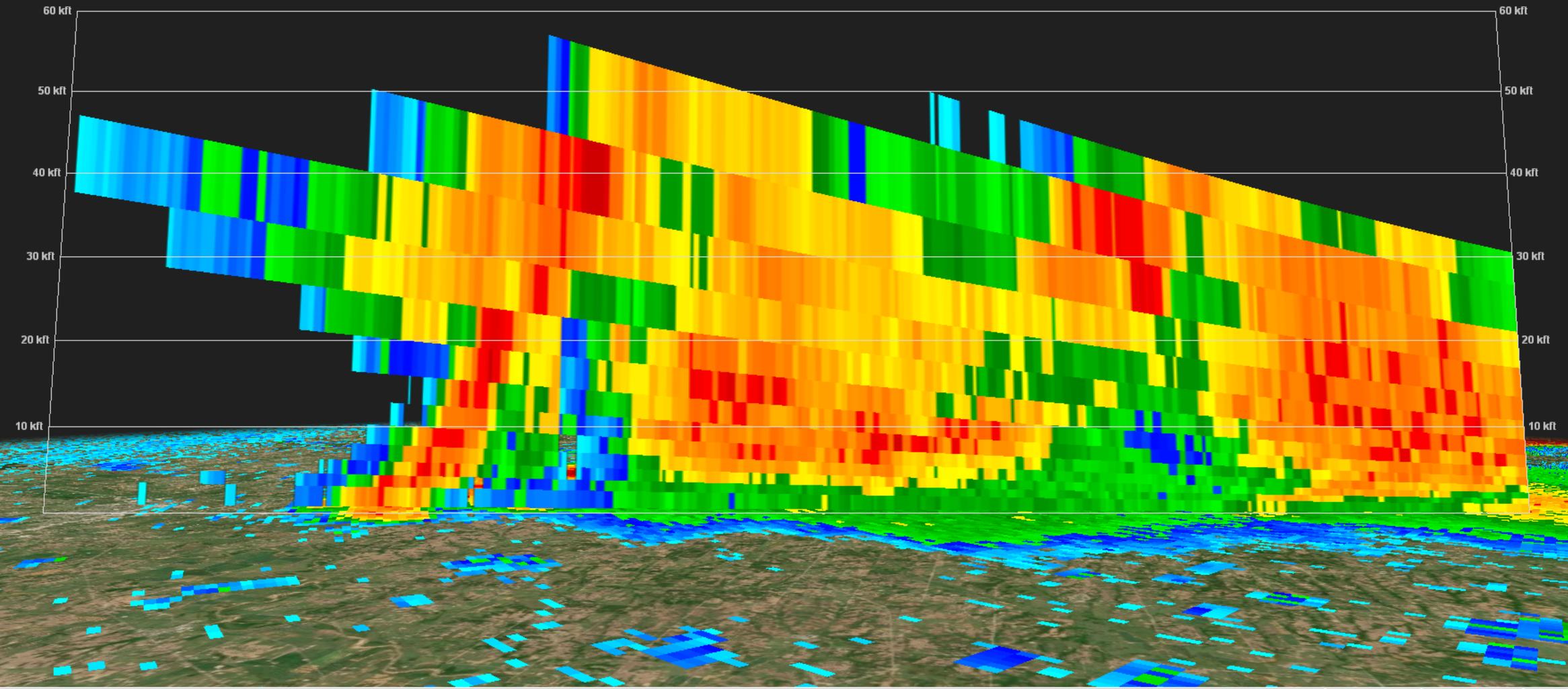
Volume:
Date: 04/20/2023
Time: 00:10:02 Z

- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position Swing

Smoothing



Cross-Section 2 - DRC's Core of Precipitation Toward Rear of DRC

14 Minutes
Before Tornado

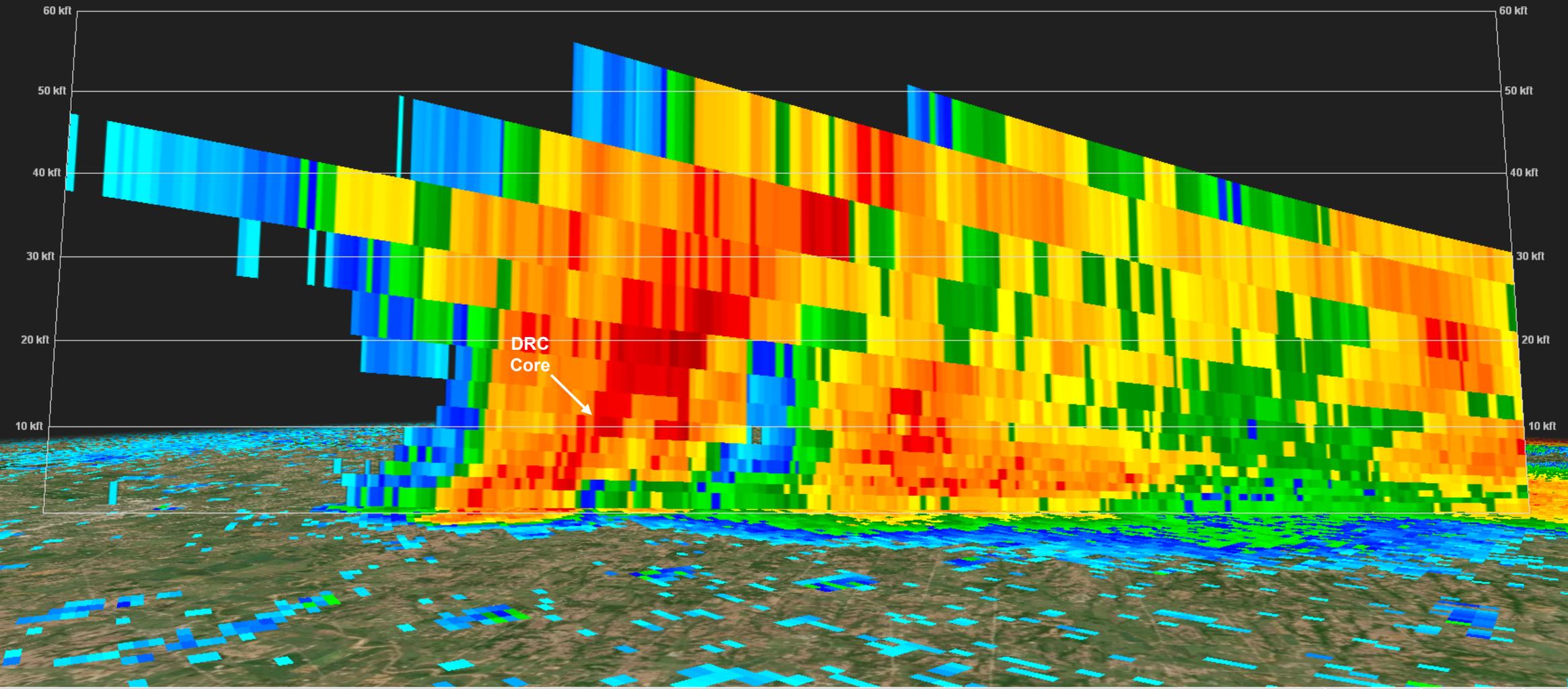
Volume:
Date: 04/20/2023
Time: 00:16:09 Z

- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position Swing

Smoothing



Cross-Section 2 - DRC's Core of Precipitation Toward Rear of DRC

7 Minutes
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:22:36 Z

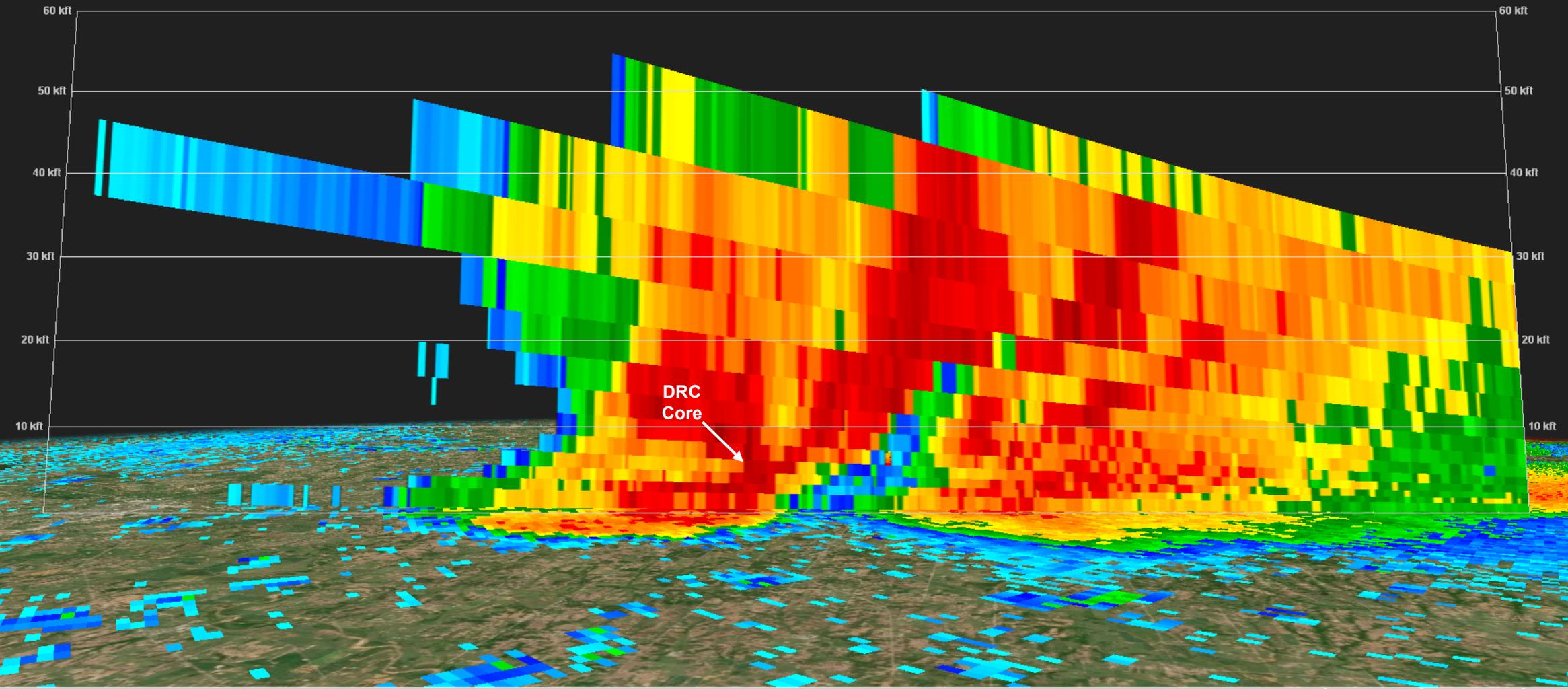
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 2 - DRC's Core of Precipitation Toward Rear of DRC

34 Seconds
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:29:26 Z

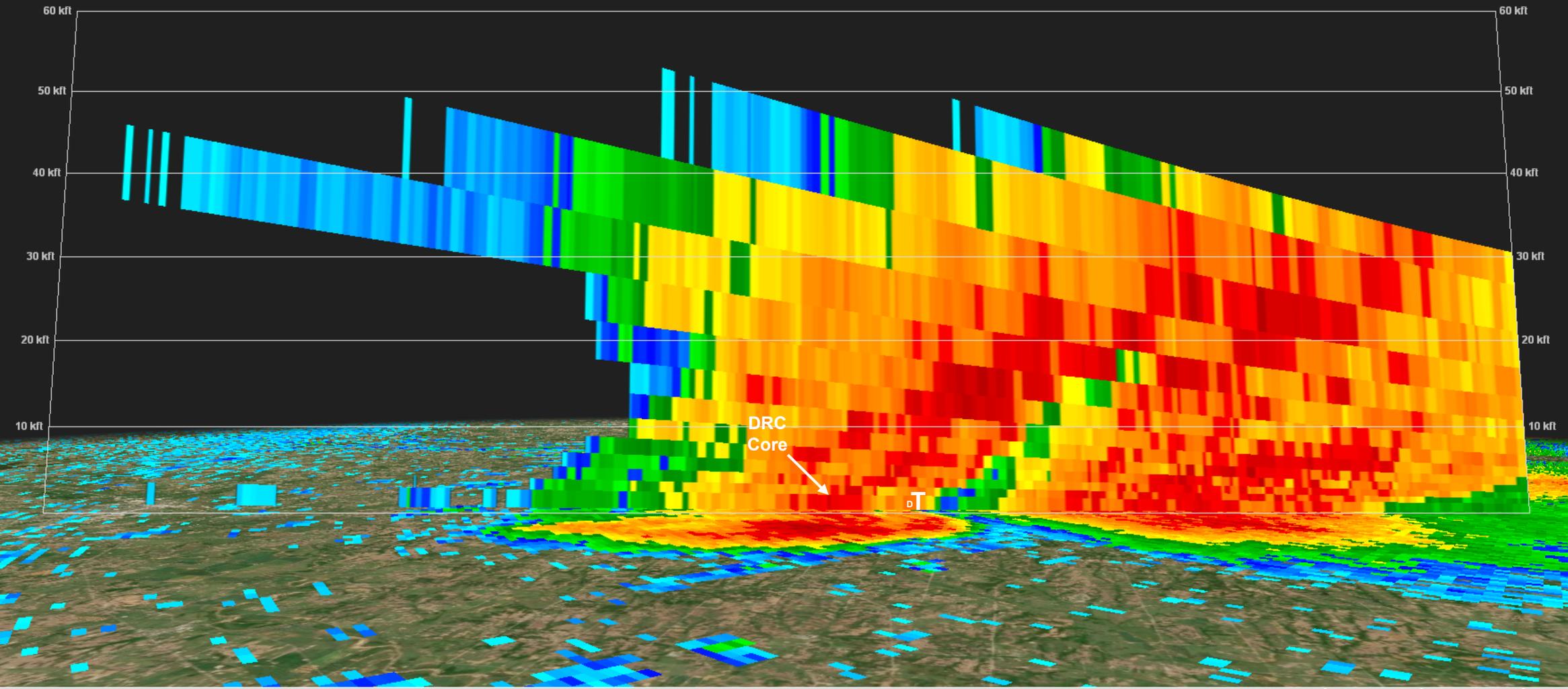
- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section 2 - DRC's Core of Precipitation Toward Rear of DRC

5 Min 44 Sec
After Tornado Start

Volume:
Date: 04/20/2023
Time: 00:35:44 Z

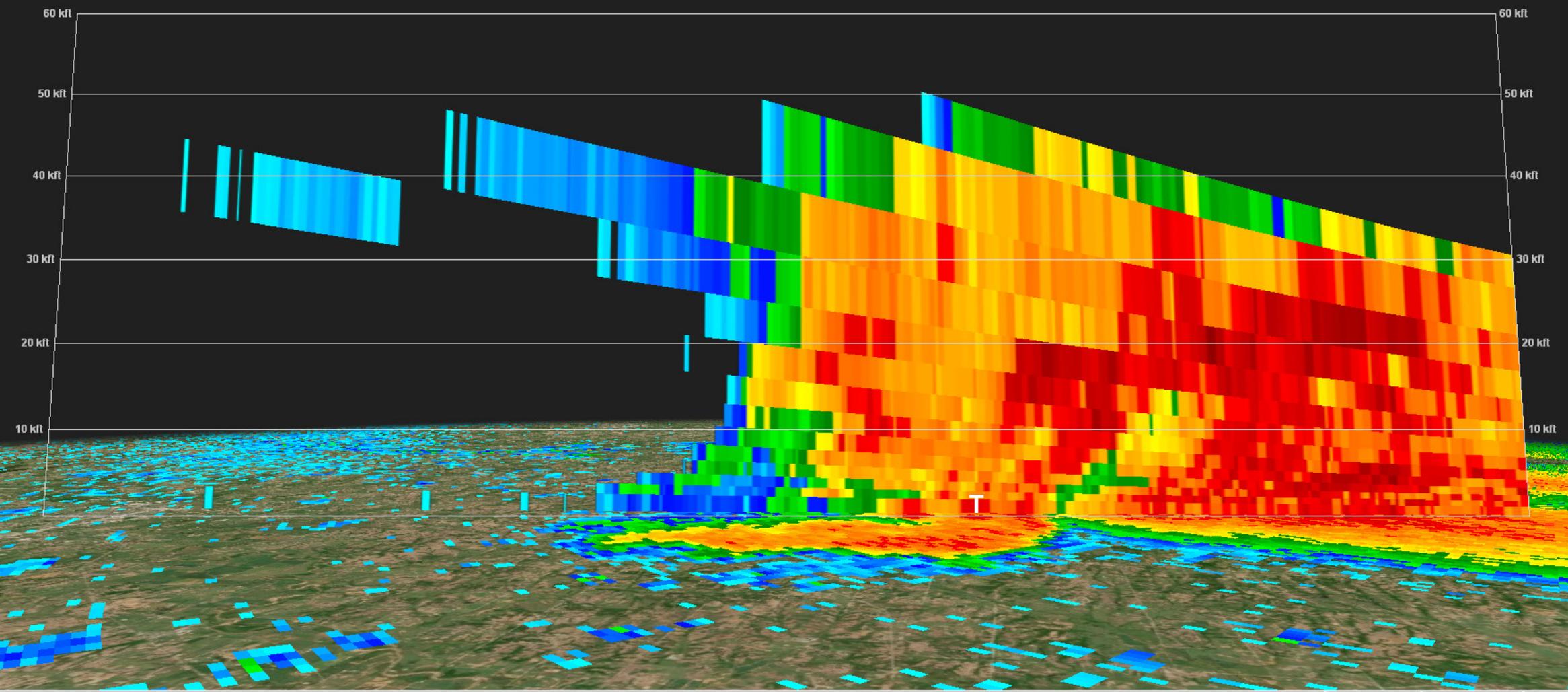
Select Product:

- BR
- ZDR
- BV
- CC
- SW
- PHI
- SRV
- KDP

Adjust Slice:

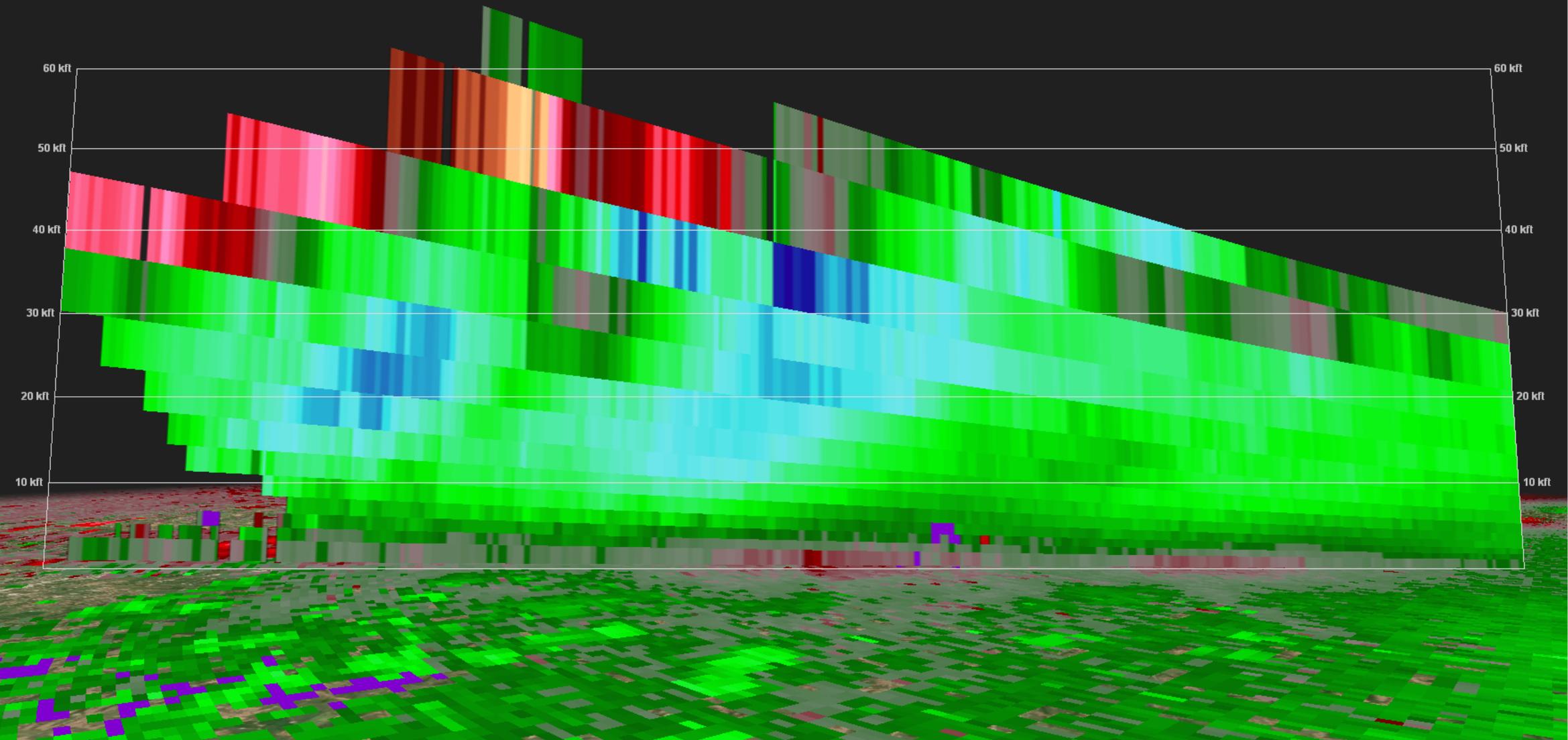
Position Swing

Smoothing



Cross-Section 2 – Descent of Winds Within DRC's Core of Precipitation

33 Minutes
Before Tornado



Volume:
Date: 04/19/2023
Time: 23:57:20 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position Swing

Smoothing

Cross-Section 2 – Descent of Winds Within DRC's Core of Precipitation

26 Minutes
Before Tornado

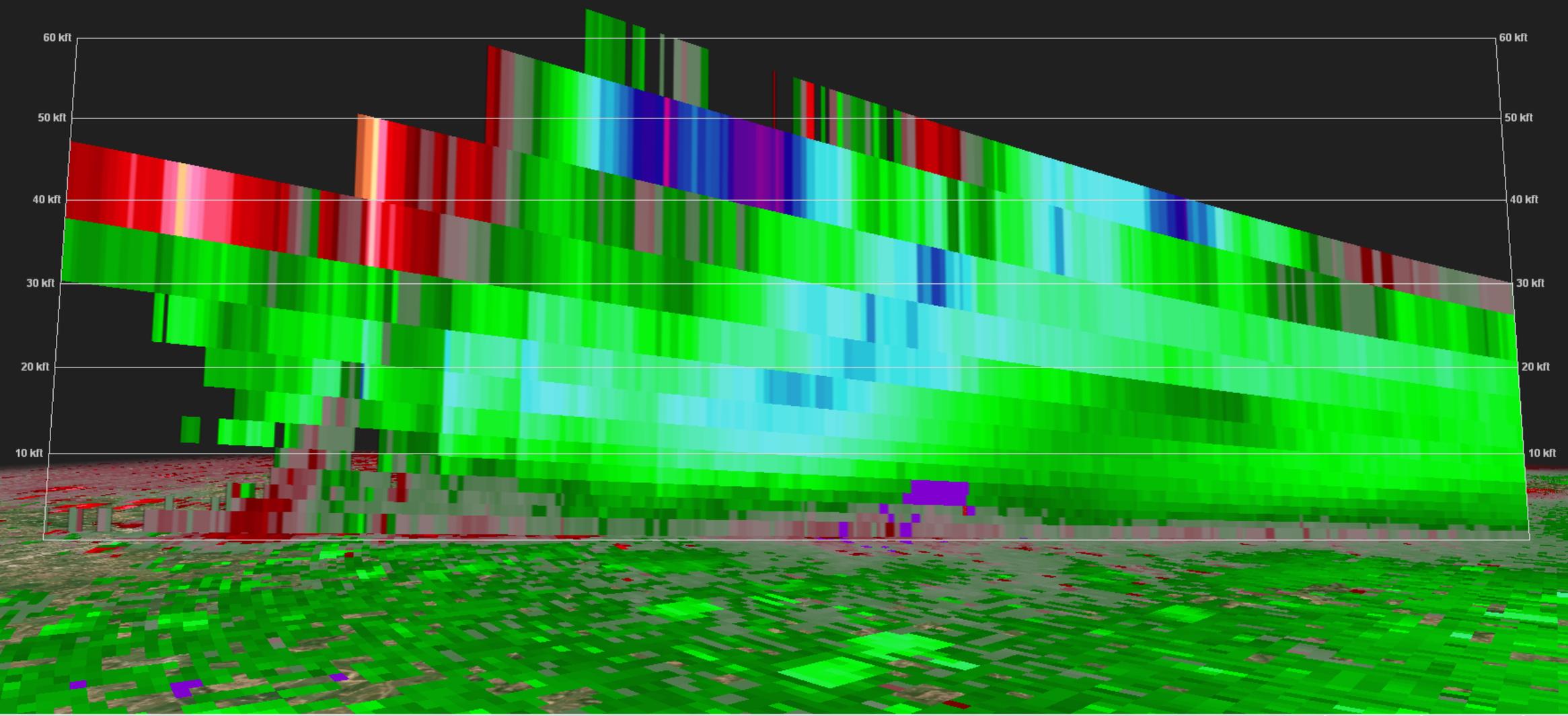
Volume:
Date: 04/20/2023
Time: 00:03:45 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

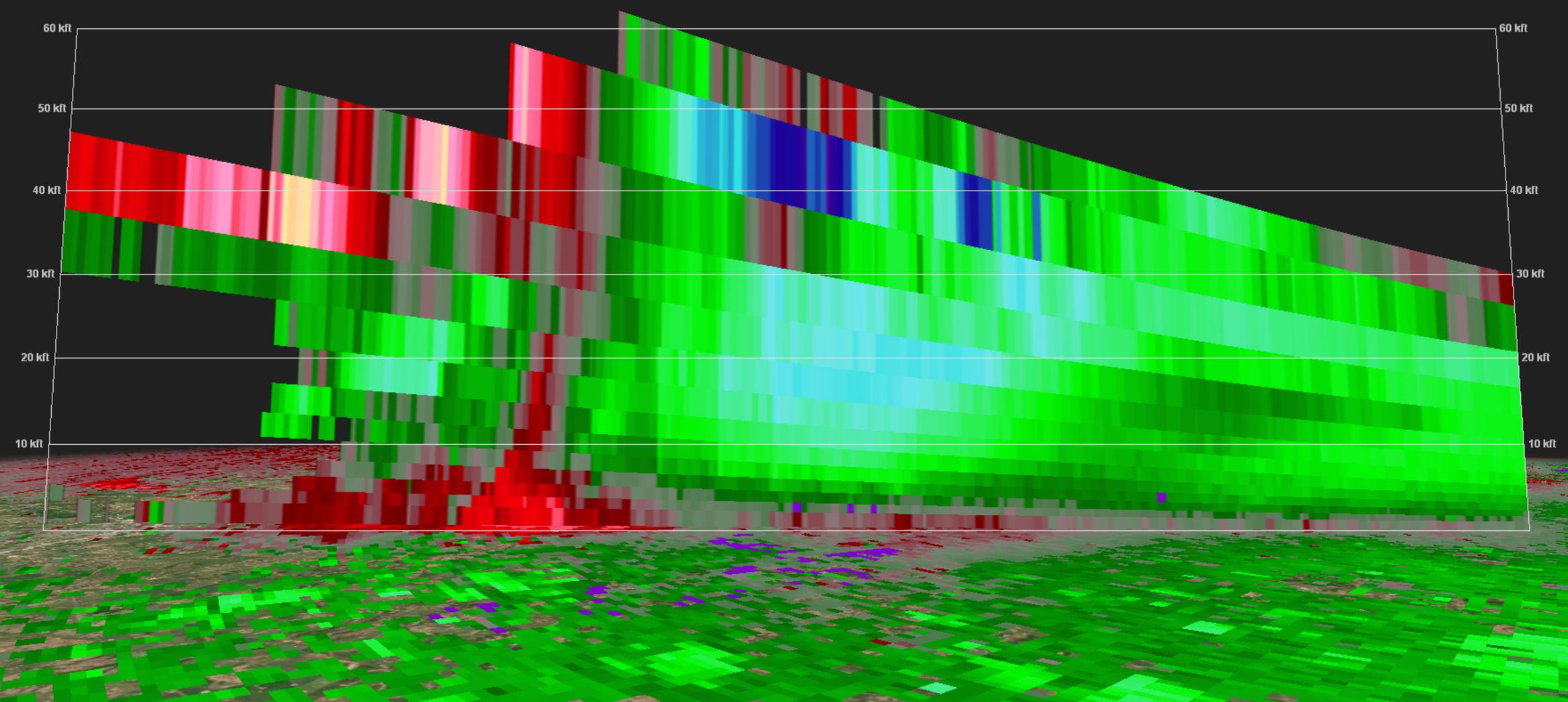
Position Swing

Smoothing



Cross-Section 2 – Descent of Winds Within DRC's Core of Precipitation

20 Minutes
Before Tornado



Volume:
Date: 04/20/2023
Time: 00:10:02 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing

Cross-Section 2 – Descent of Winds Within DRC's Core of Precipitation

14 Minutes
Before Tornado

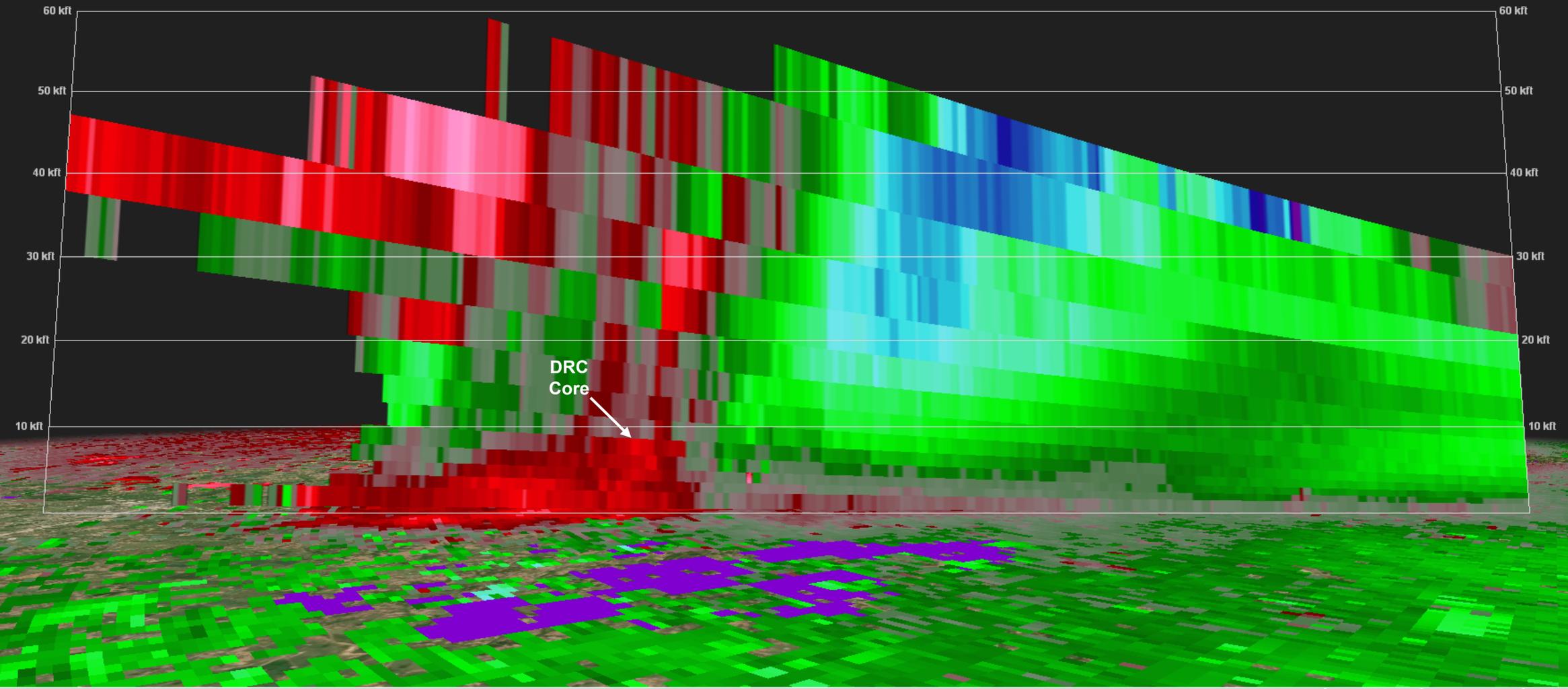
Volume:
Date: 04/20/2023
Time: 00:16:09 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position Swing

Smoothing



Cross-Section 2 – Descent of Winds Within DRC's Core of Precipitation

7 Minutes
Before Tornado

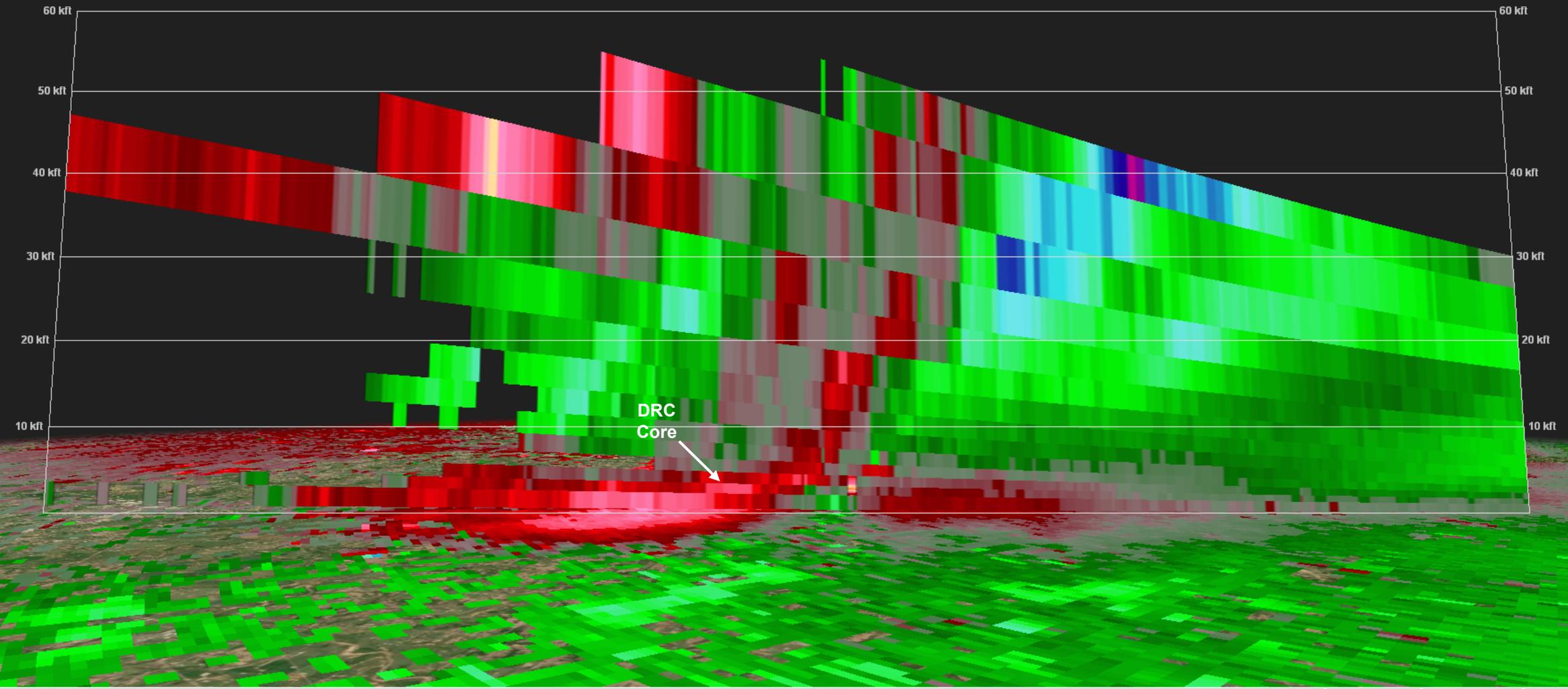
Volume:
Date: 04/20/2023
Time: 00:22:36 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position	Swing

Smoothing



Cross-Section 2 – Descent of Winds Within DRC's Core of Precipitation

34 Seconds
Before Tornado

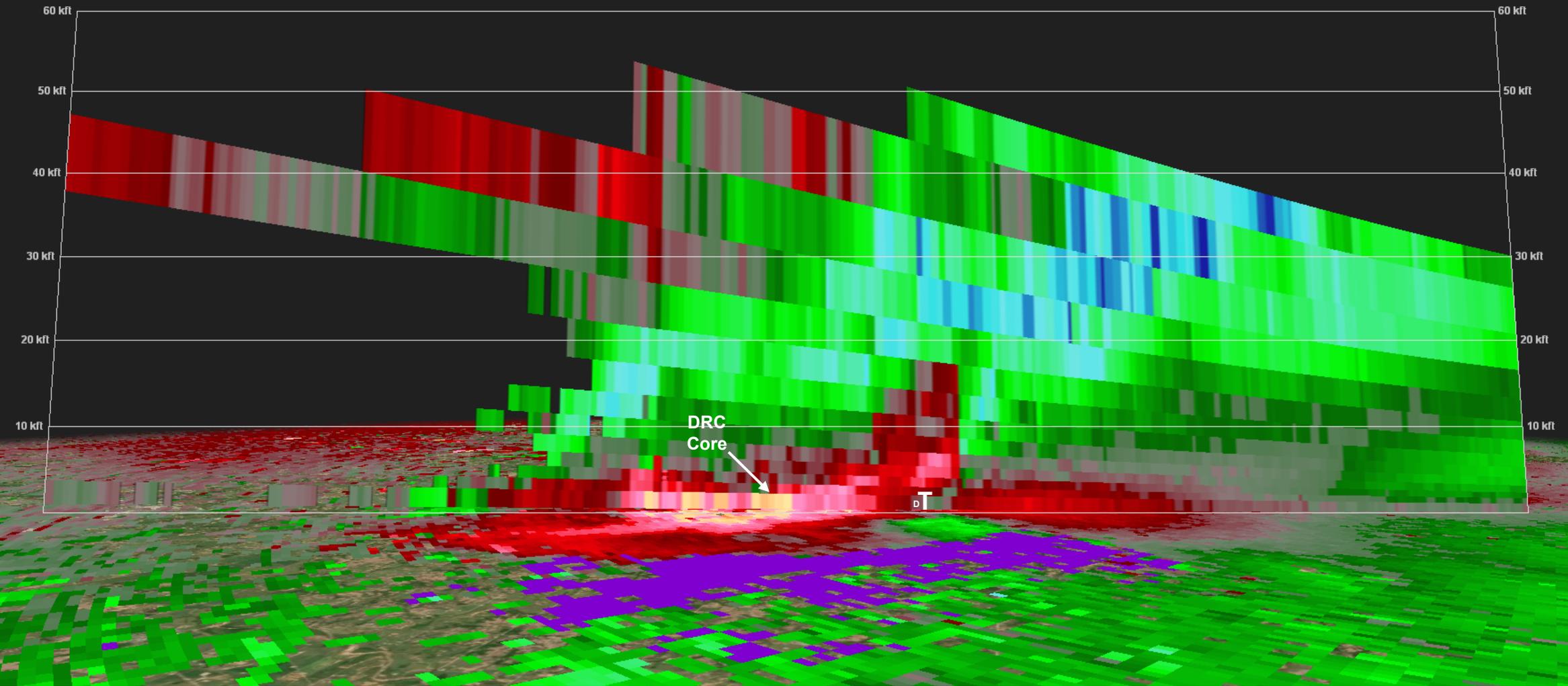
Volume:
Date: 04/20/2023
Time: 00:29:26 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position Swing

Smoothing



Cross-Section 2 – Descent of Winds Within DRC's Core of Precipitation

5 Min 44 Sec
After Tornado Start

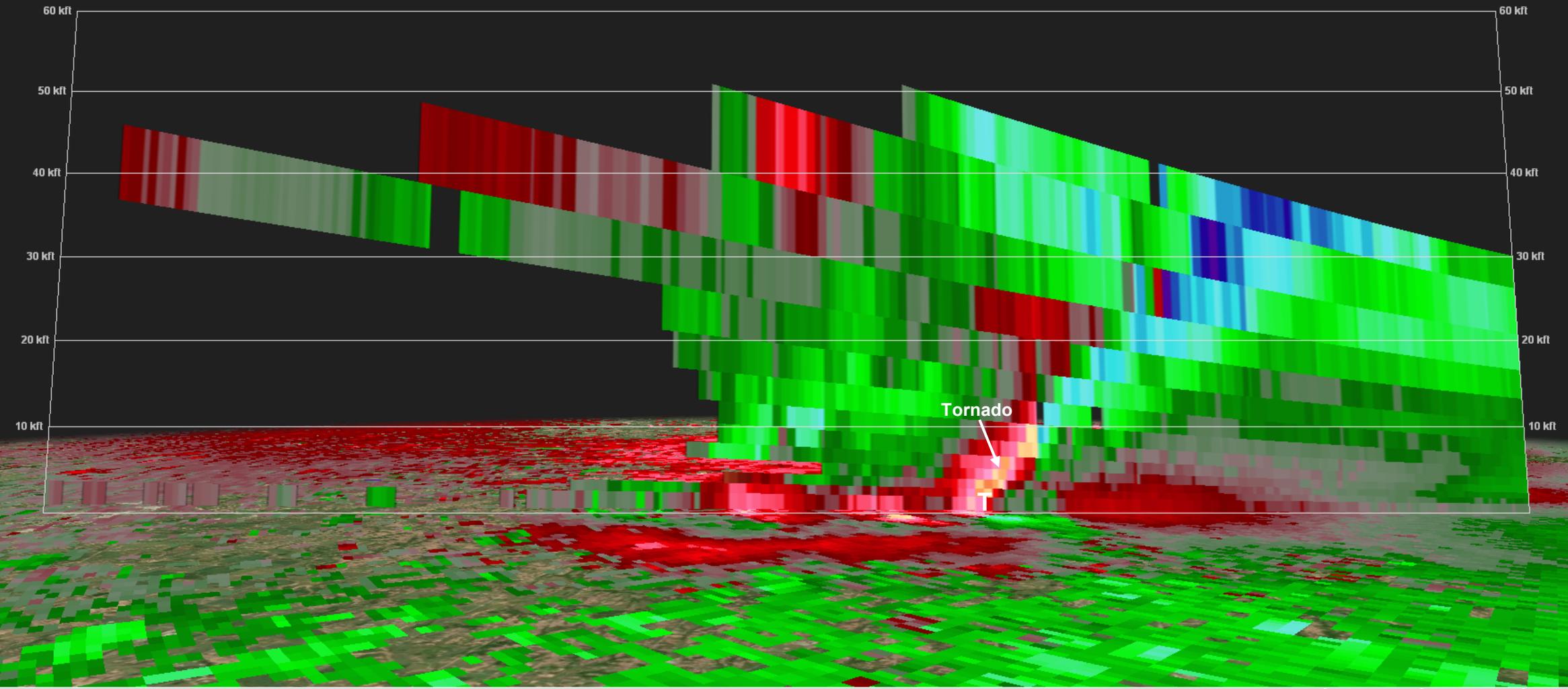
Volume:
Date: 04/20/2023
Time: 00:35:44 Z

- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position Swing

Smoothing



Cross-Section Cut 3 - Reflectivity Descent Associated with DRC Triggered Collapse of BWER

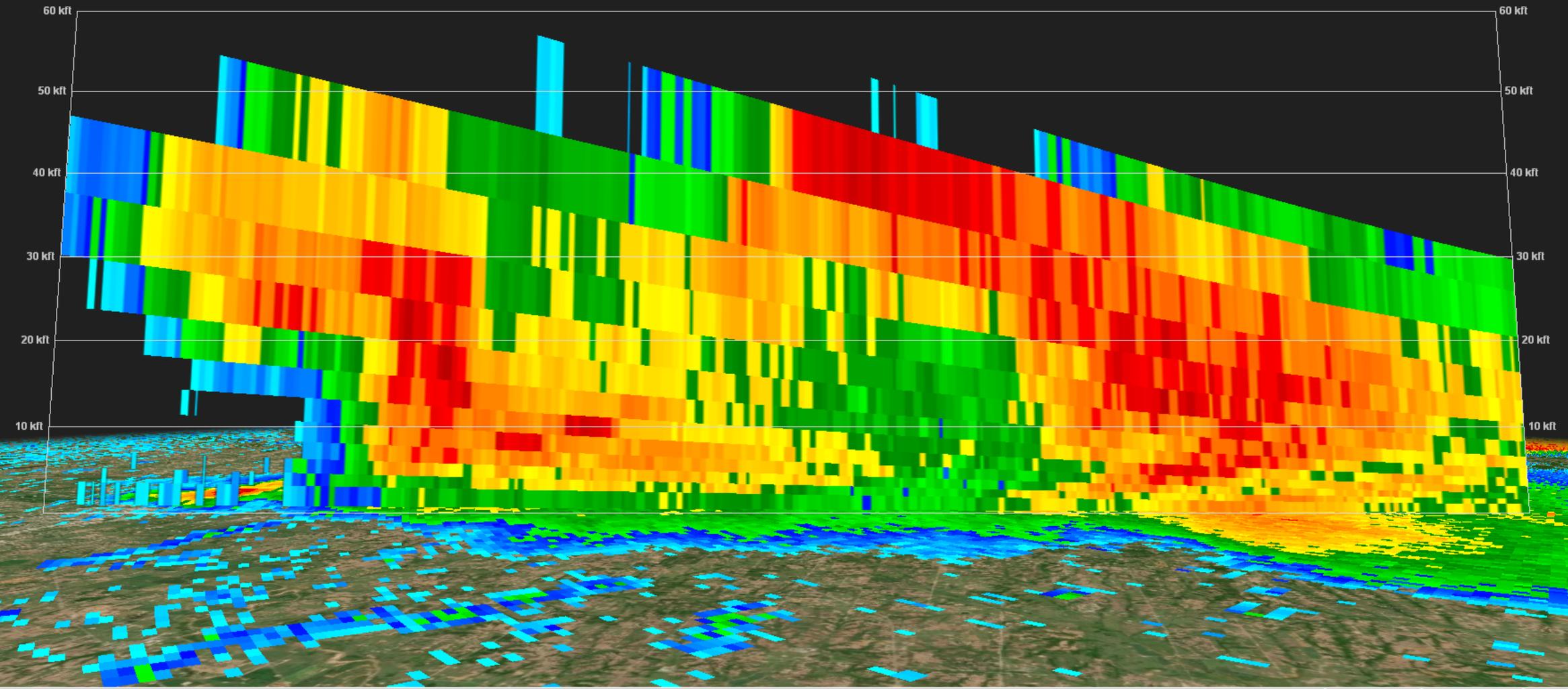
33 Minutes
Before Tornado

Volume:
Date: 04/19/2023
Time: 23:57:20 Z

Select Product:
 BR ZDR
 BV CC
 SW PHI
 SRV KDP

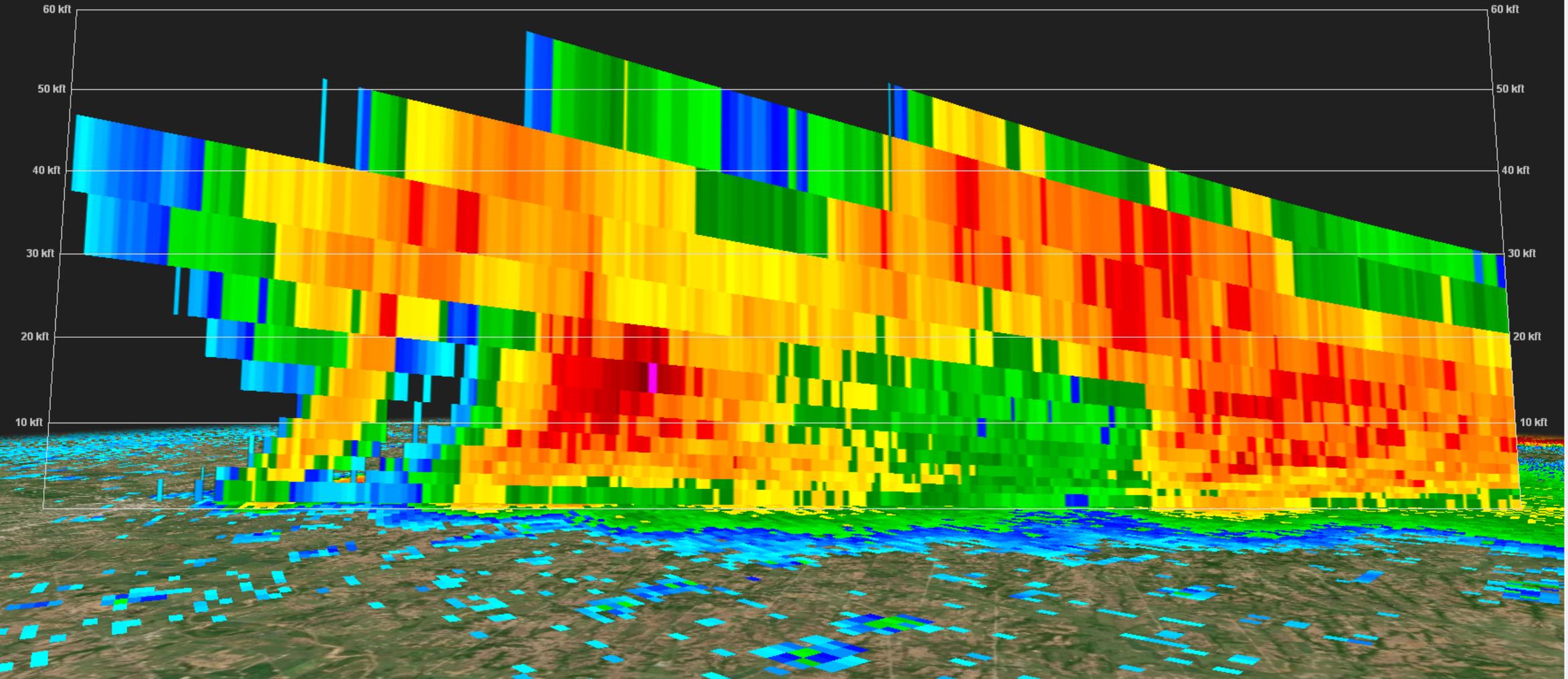
Adjust Slice:
Position Swing

Smoothing



Cross-Section Cut 3 - Reflectivity Descent Associated with DRC Triggered Collapse of BWER

26 Minutes
Before Tornado



Volume:
Date: 04/20/2023
Time: 00:03:45 Z

- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

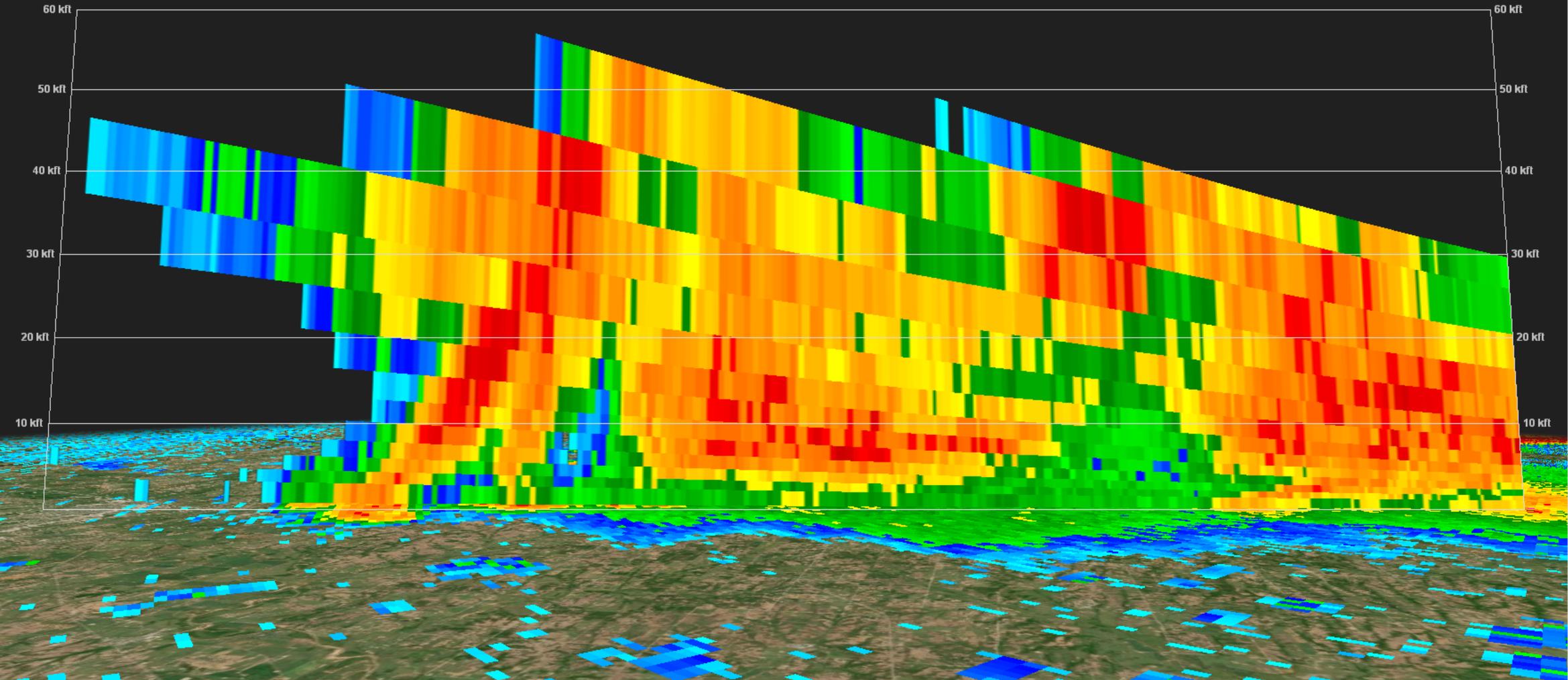
Adjust Slice:

Position Swing

Smoothing

Cross-Section Cut 3 - Reflectivity Descent Associated with DRC Triggered Collapse of BWER

20 Minutes
Before Tornado



Volume:
Date: 04/20/2023
Time: 00:10:02 Z

- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position Swing

Smoothing

Cross-Section Cut 3 - Reflectivity Descent Associated with DRC Triggered Collapse of BWER

14 Minutes
Before Tornado

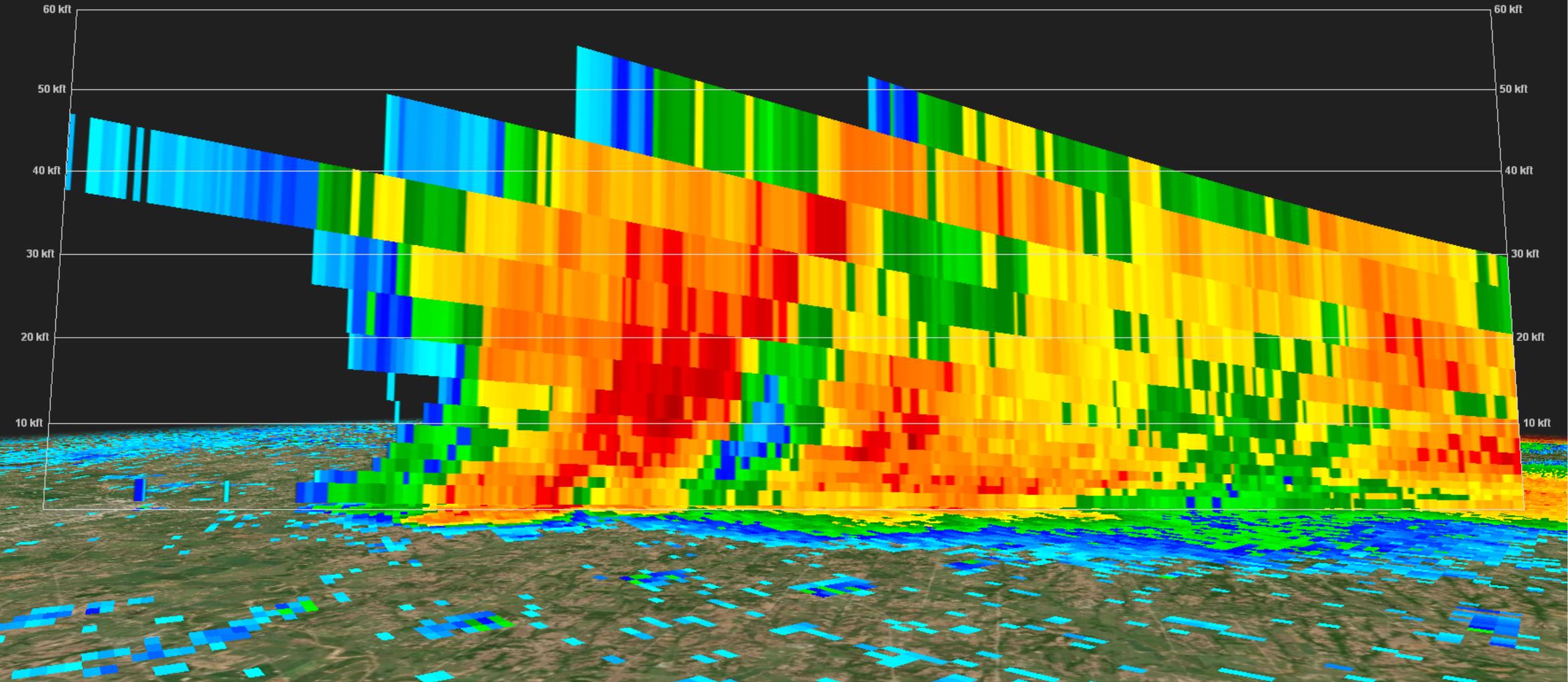
Volume:
Date: 04/20/2023
Time: 00:16:09 Z

- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position Swing

Smoothing



Cross-Section Cut 3 - Reflectivity Descent Associated with DRC Triggered Collapse of BWER

7 Minutes
Before Tornado

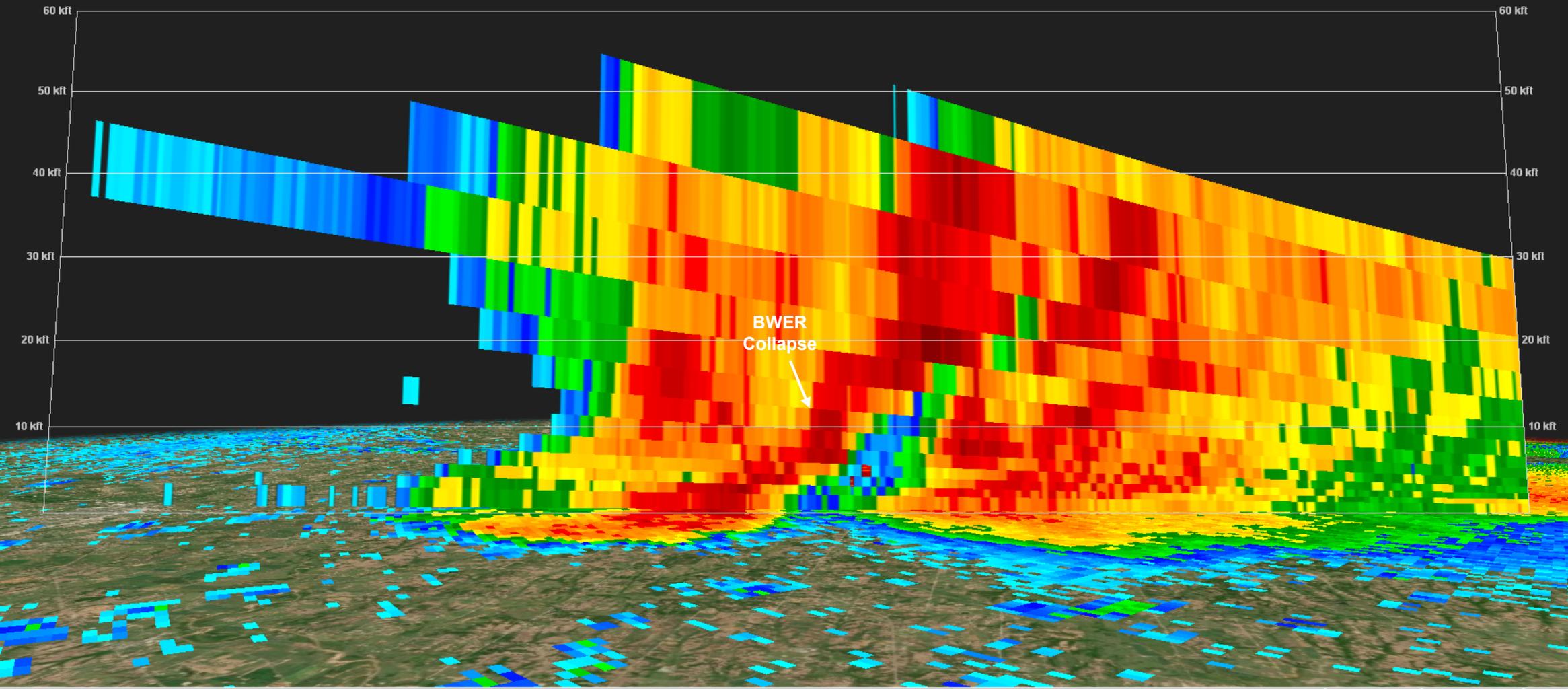
Volume:
Date: 04/20/2023
Time: 00:22:36 Z

- Select Product:
- BR
 - ZDR
 - BV
 - CC
 - SW
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position Swing

Smoothing



Cross-Section Cut 3 - Reflectivity Descent Associated with DRC Triggered Collapse of BWER

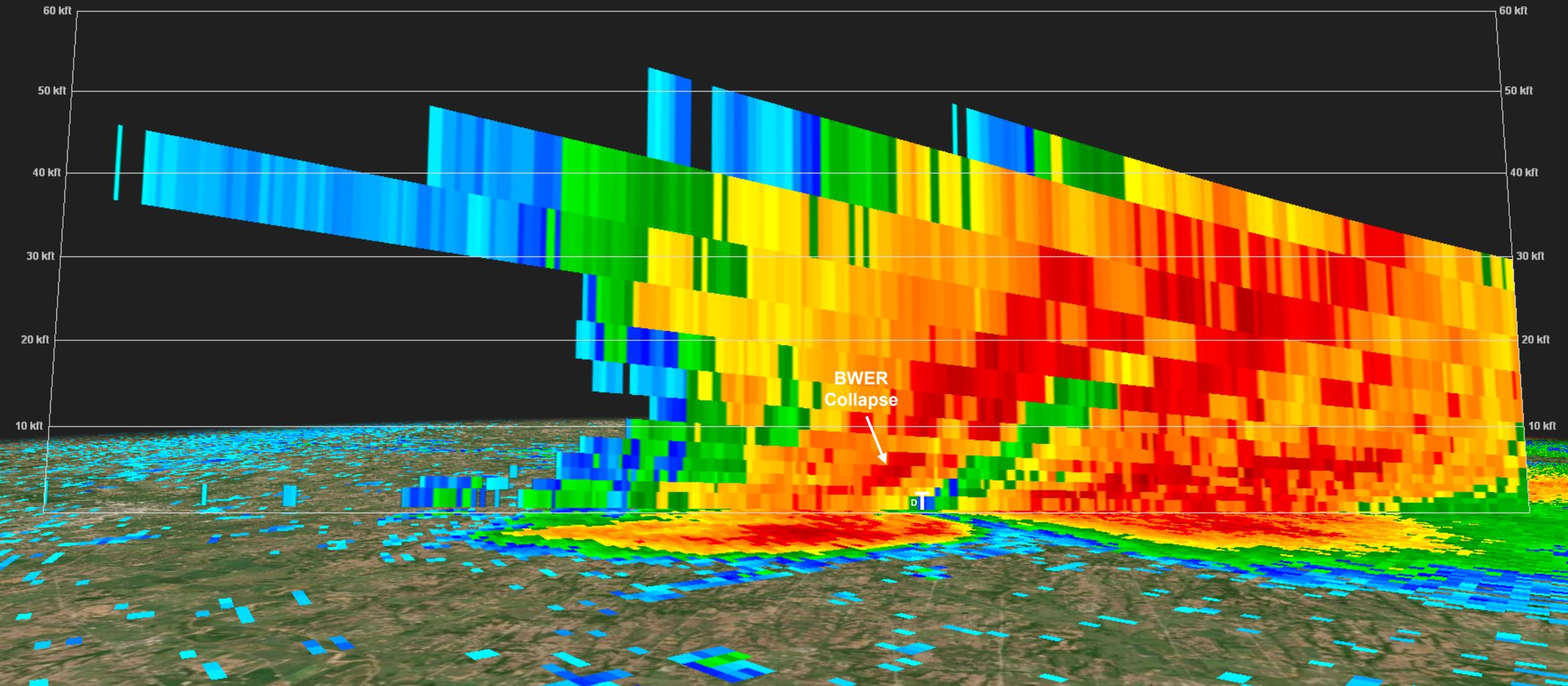
34 Seconds
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:29:26 Z

Select Product:
 BR ZDR
 BV CC
 SW PHI
 SRV KDP

Adjust Slice:
Position Swing

Smoothing



Cross-Section Cut 3 - Reflectivity Descent Associated with DRC Triggered Collapse of BWER

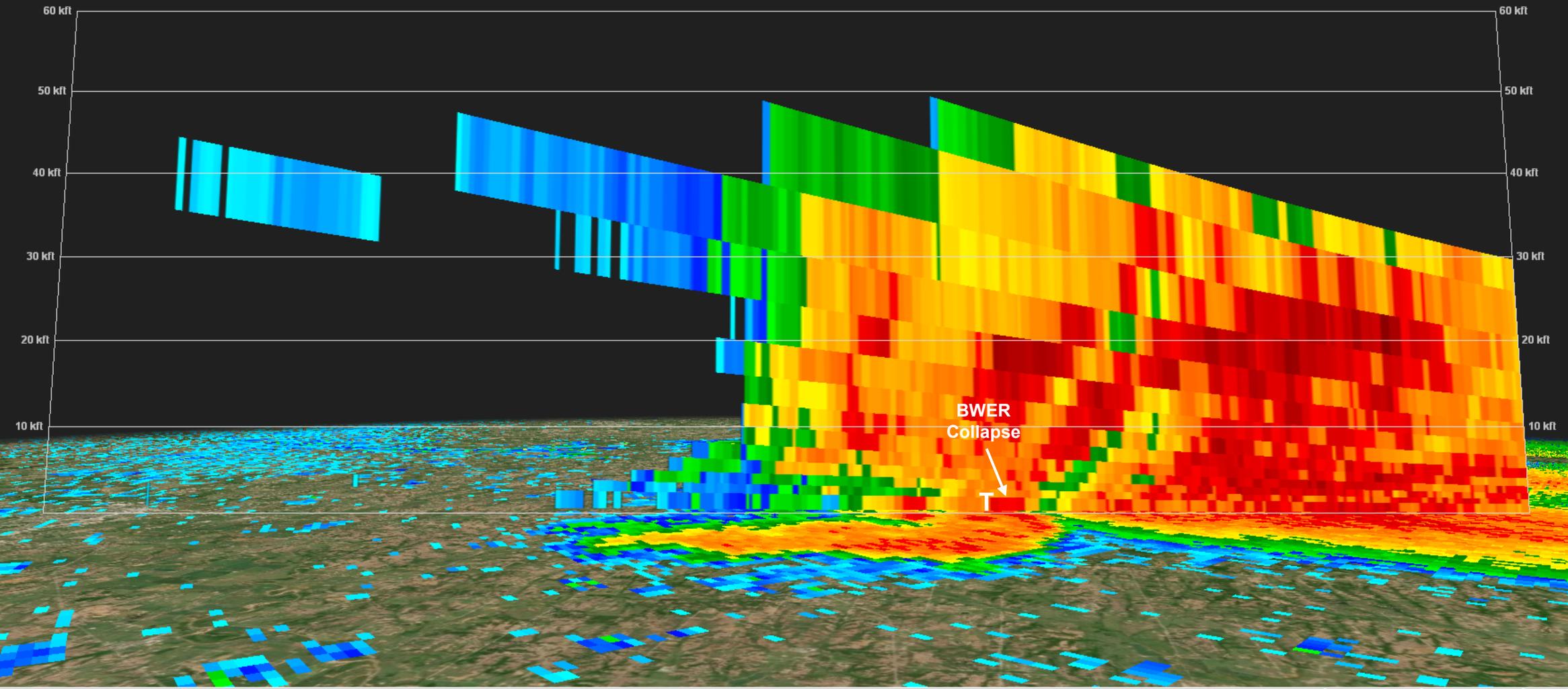
5 Min 44 Sec
After Tornado Start

Volume:
Date: 04/20/2023
Time: 00:35:44 Z

Select Product:
 BR ZDR
 BV CC
 SW PHI
 SRV KDP

Adjust Slice:
Position Swing

Smoothing



Cross-Section Cut 3 - Reflectivity Descent Associated with DRC Triggered Collapse of BWER

12 Minutes
After Tornado Start

Volume:
Date: 04/20/2023
Time: 00:42:21 Z

Select Product:

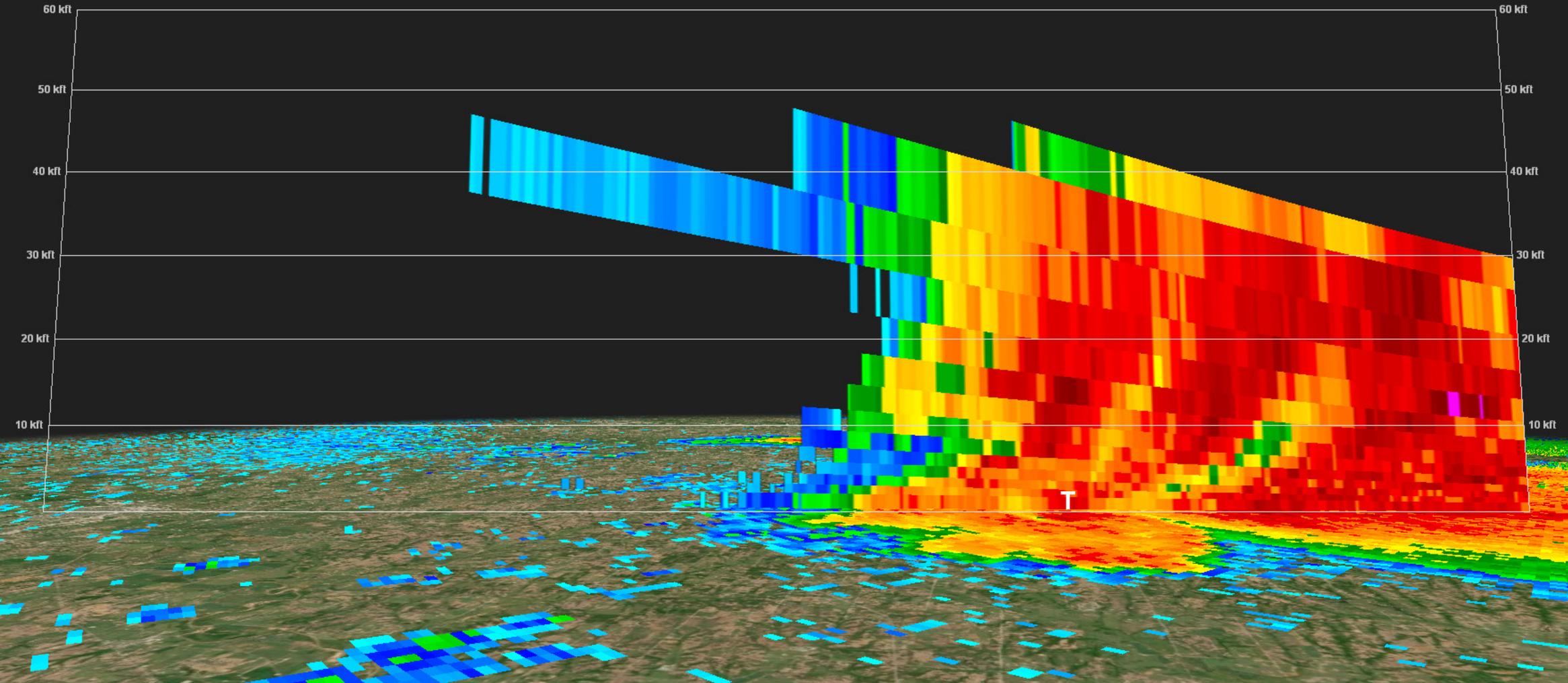
- BR
- BV
- SW
- SRV
- ZDR
- CC
- PHI
- KDP

Adjust Slice:

Position Swing

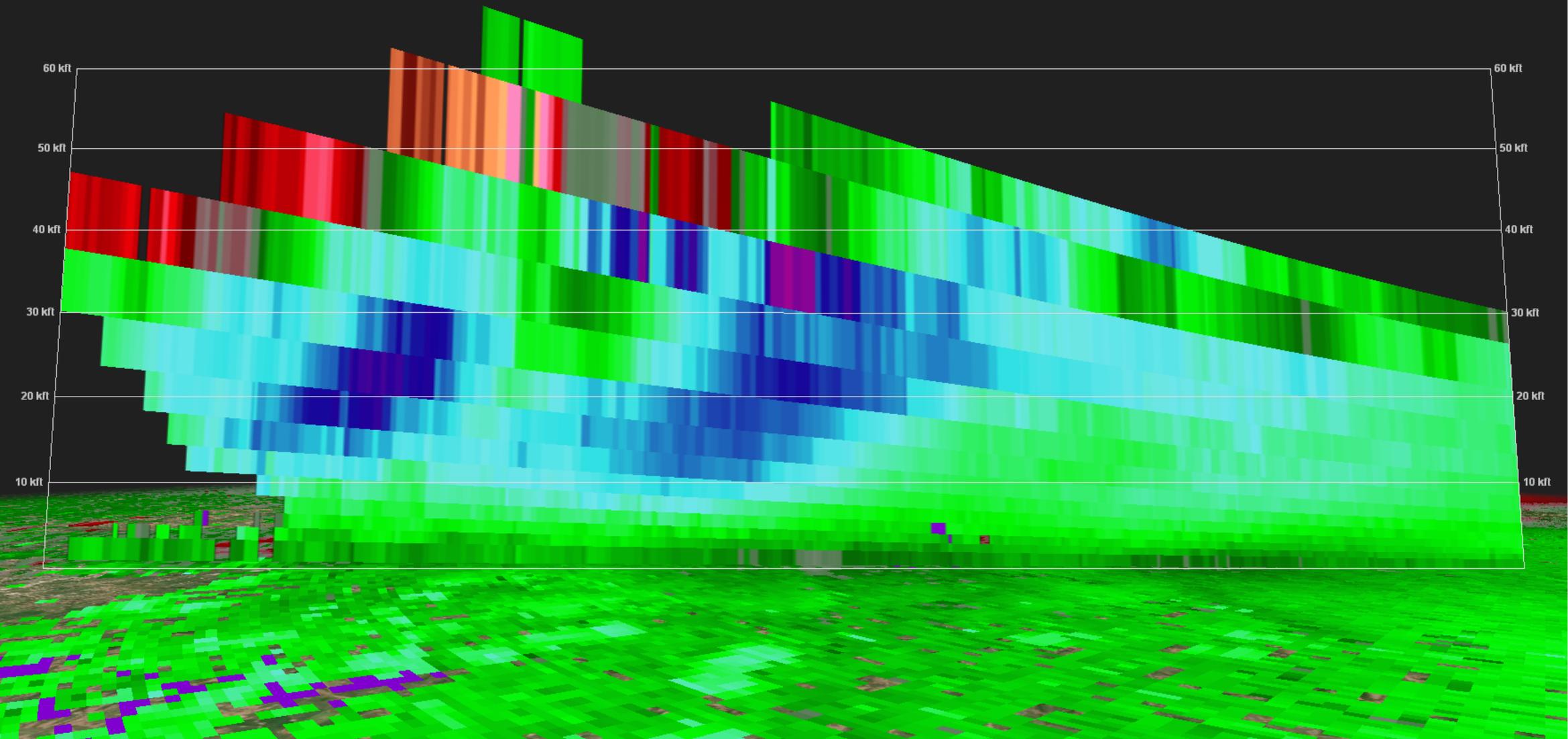


Smoothing



Cross-Section Cut 3 – Descent of Winds Associated with DRC Triggered Collapse of BWER

33 Minutes
Before Tornado



Volume:
Date: 04/19/2023
Time: 23:57:20 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

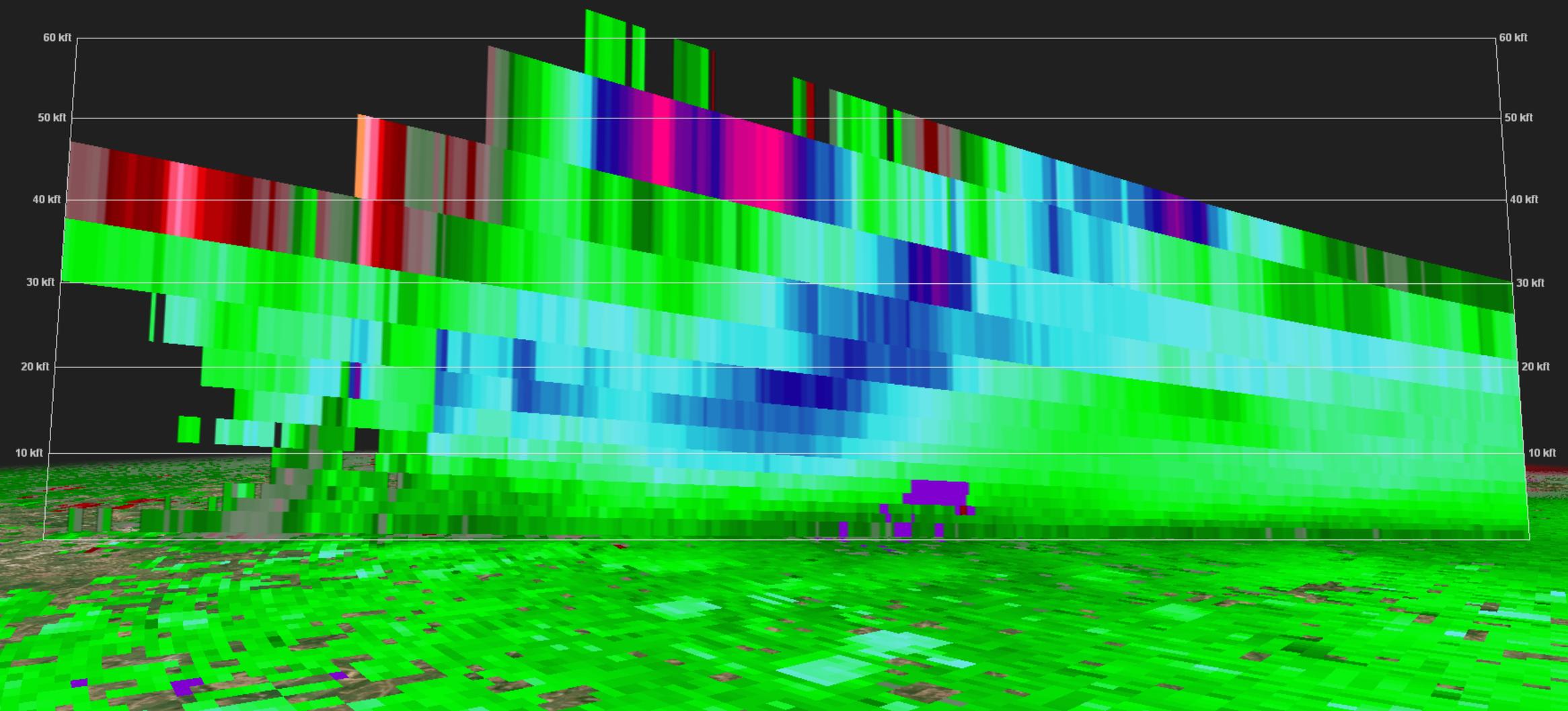
Position

Swing

Smoothing

Cross-Section Cut 3 – Descent of Winds Associated with DRC Triggered Collapse of BWER

26 Minutes
Before Tornado



Volume:
 Date: 04/20/2023
 Time: 00:03:45 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing

Cross-Section Cut 3 – Descent of Winds Associated with DRC Triggered Collapse of BWER

20 Minutes
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:10:02 Z

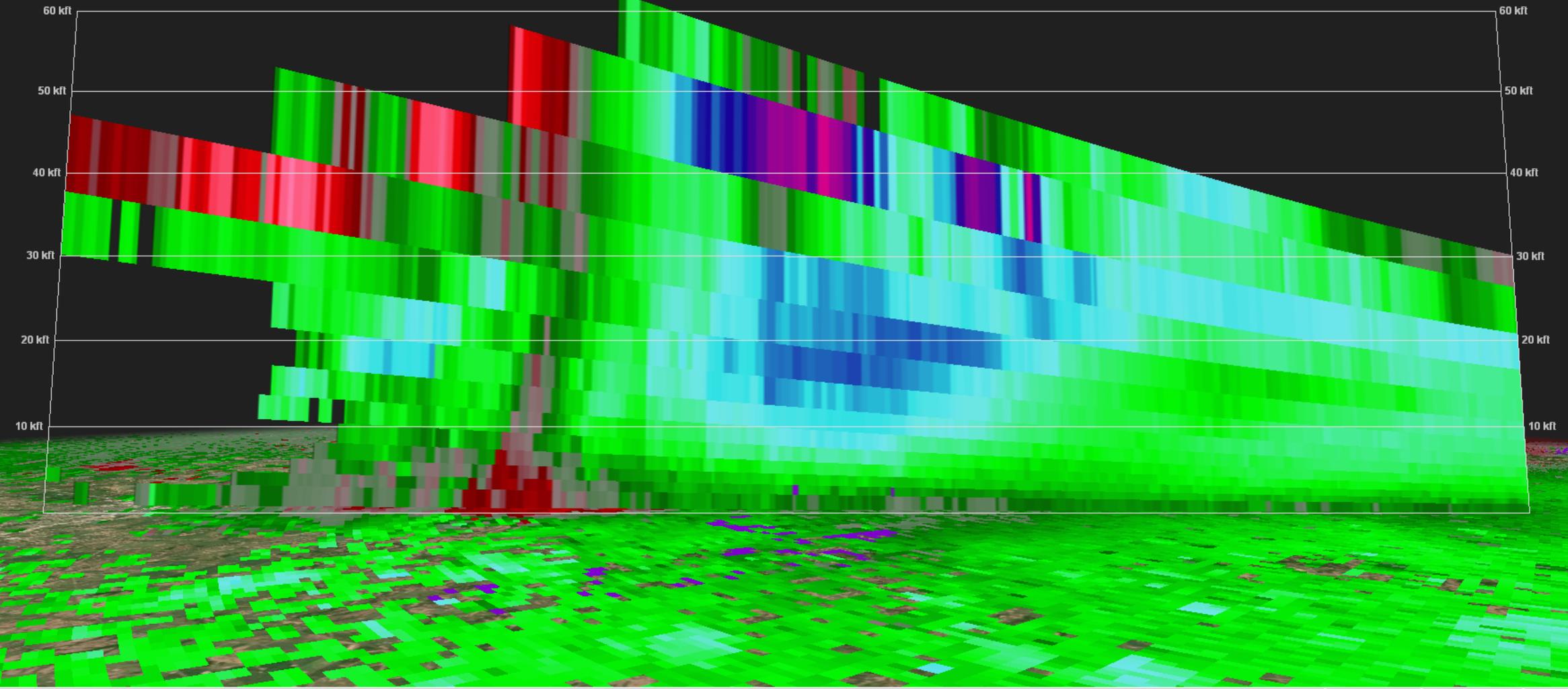
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section Cut 3 – Descent of Winds Associated with DRC Triggered Collapse of BWER

14 Minutes
Before Tornado

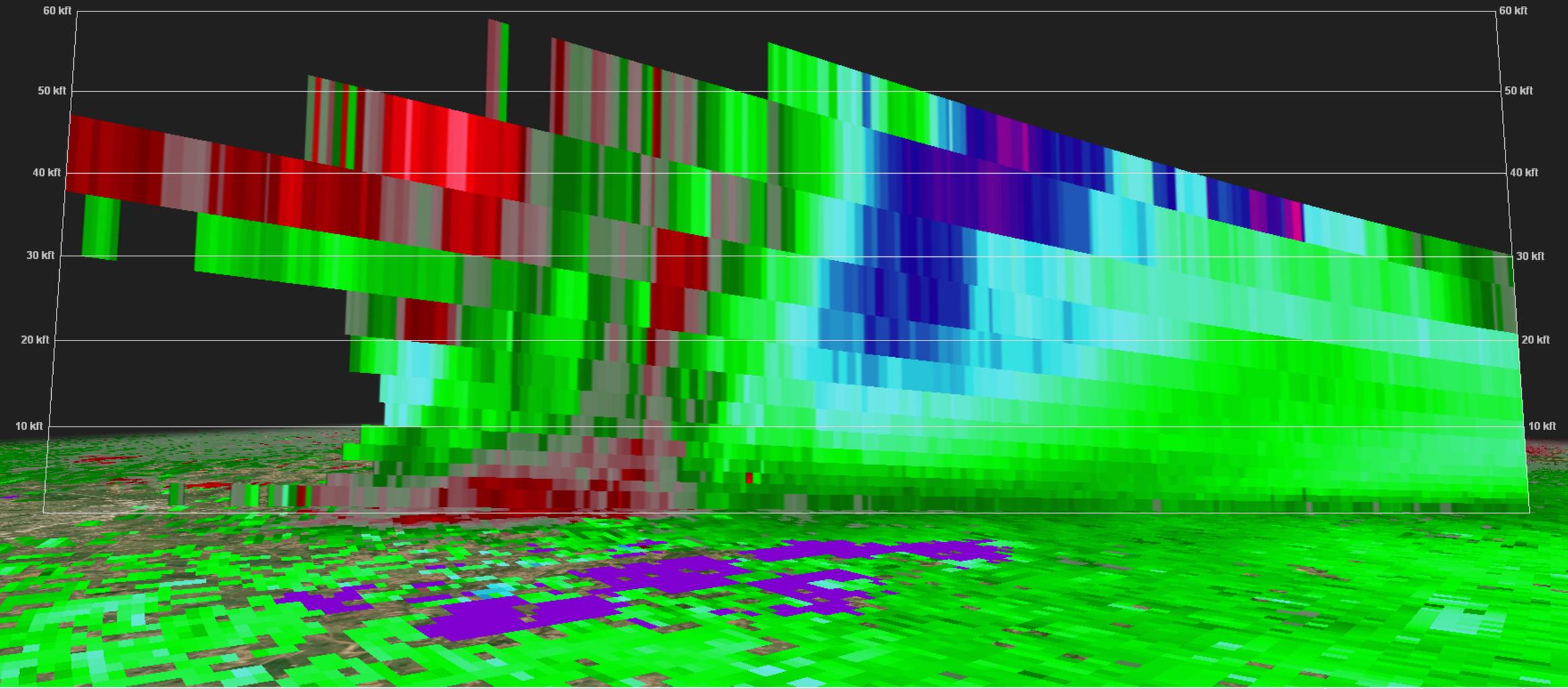
Volume:
Date: 04/20/2023
Time: 00:16:09 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position Swing

Smoothing



Cross-Section Cut 3 – Descent of Winds Associated with DRC Triggered Collapse of BWER

7 Minutes
Before Tornado

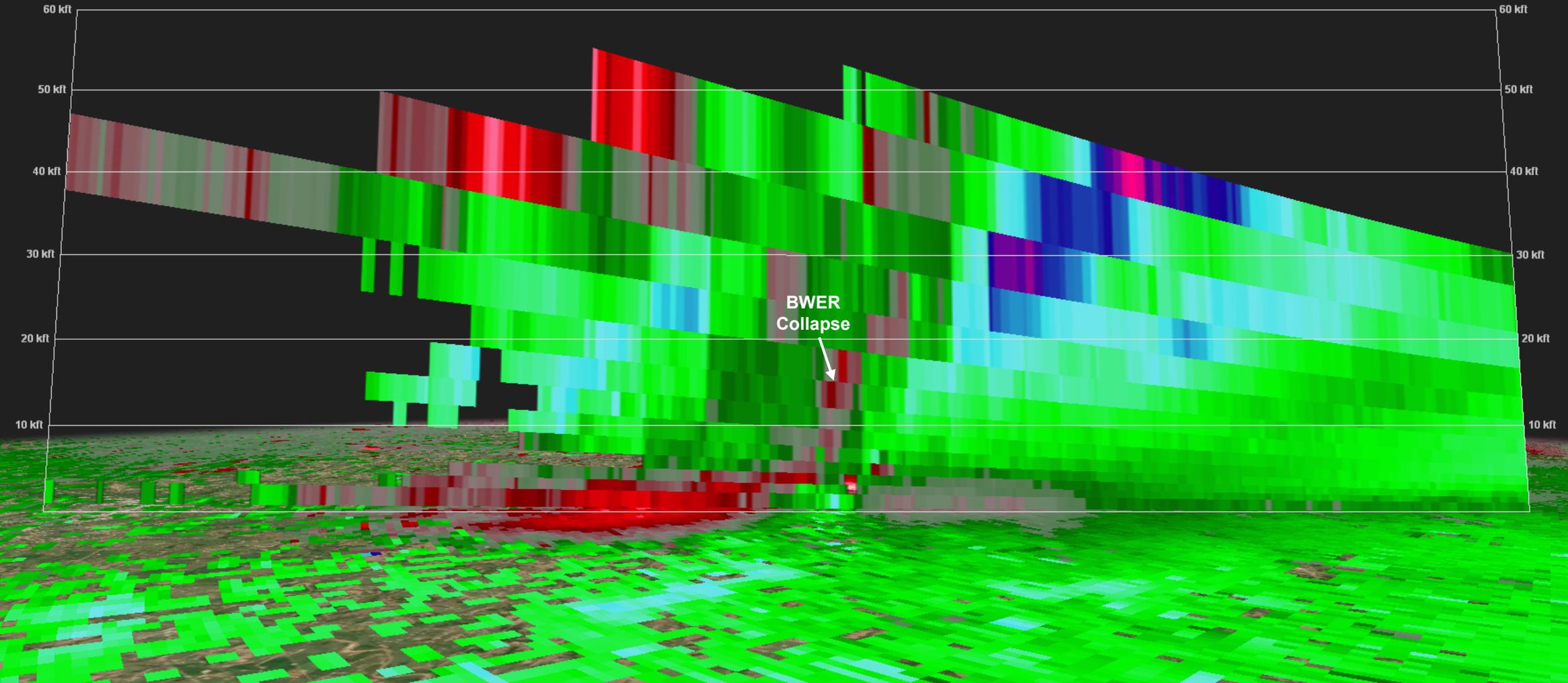
Volume:
Date: 04/20/2023
Time: 00:22:36 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position Swing

Smoothing



Cross-Section Cut 3 – Descent of Winds Associated with DRC Triggered Collapse of BWER

34 Sec
Before Tornado

Volume:
Date: 04/20/2023
Time: 00:29:26 Z

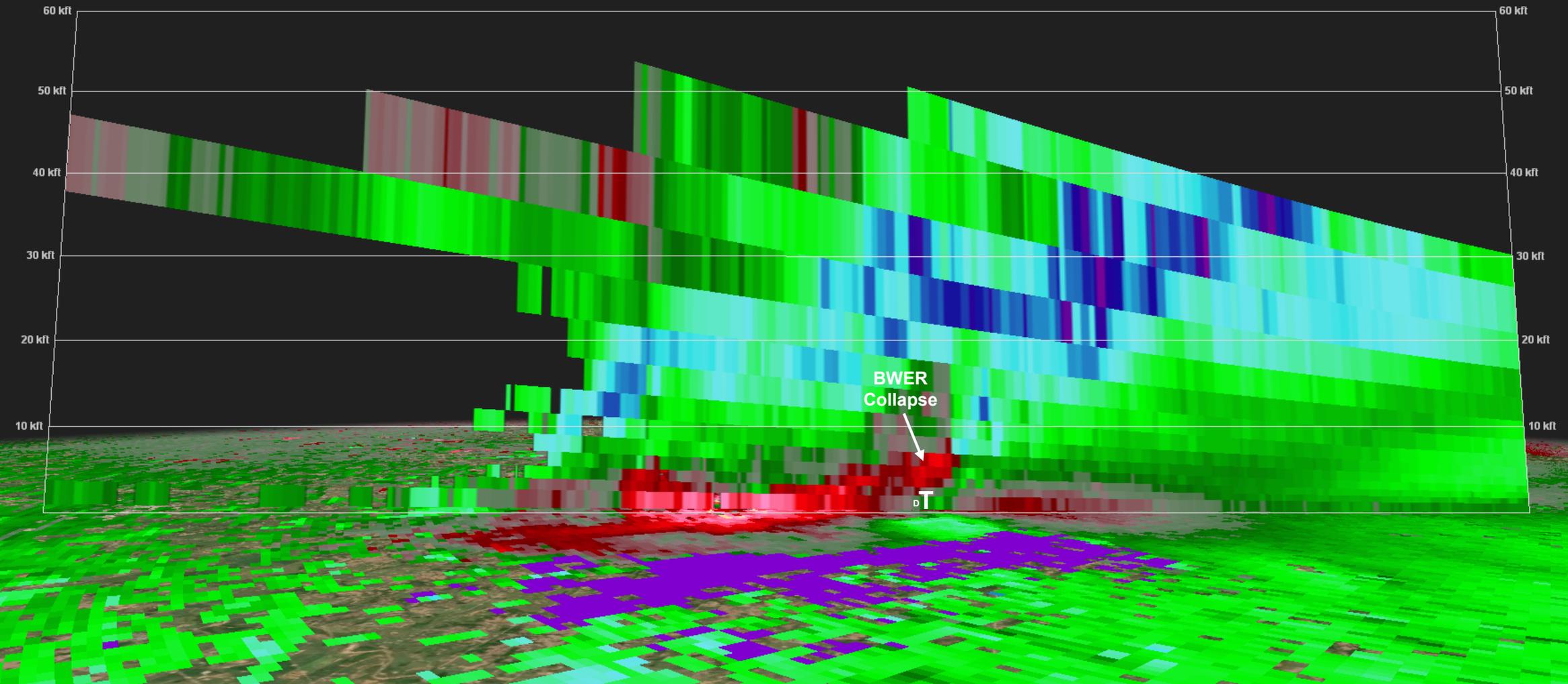
- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section Cut 3 – Descent of Winds Associated with DRC Triggered Collapse of BWER

5 Min 44 Sec
After Tornado Start

Volume:
Date: 04/20/2023
Time: 00:35:44 Z

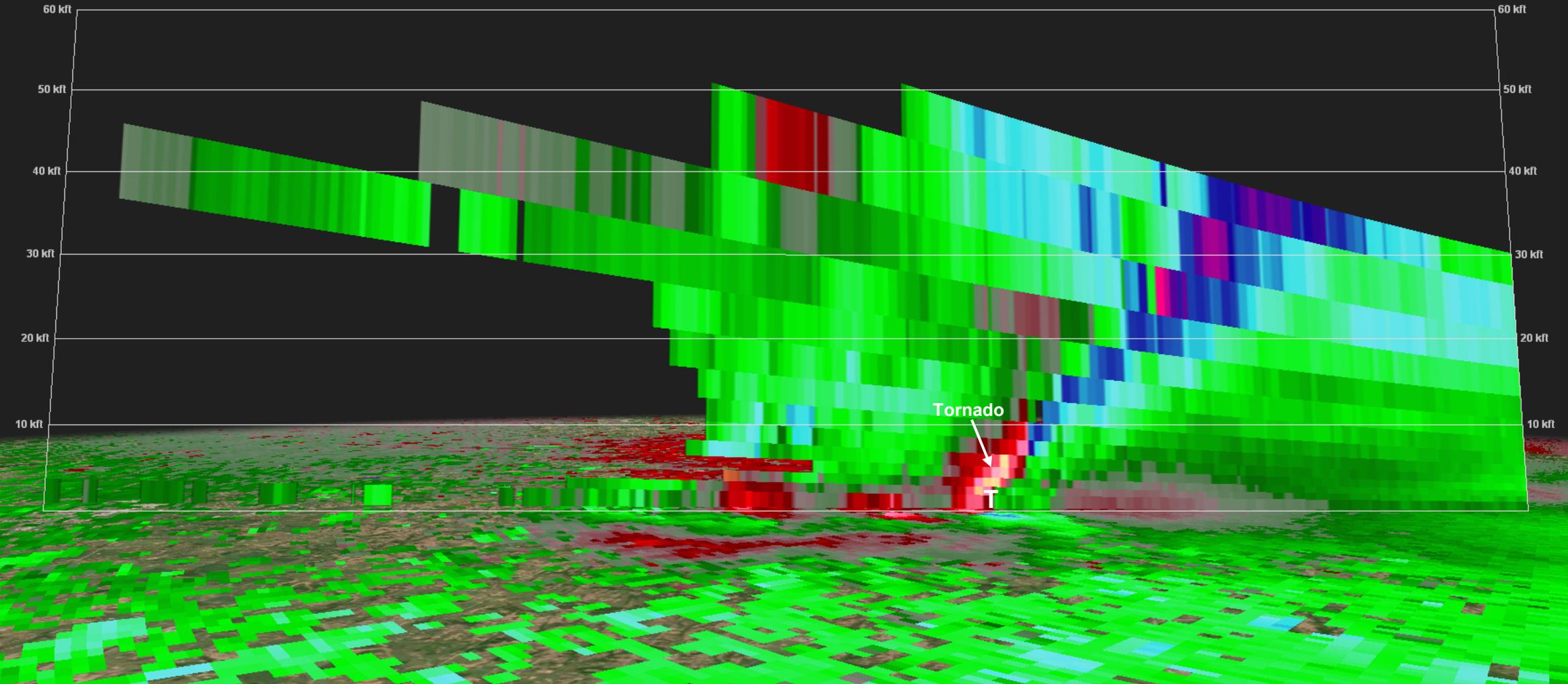
- Select Product:
- BR
 - BV
 - SW
 - ZDR
 - CC
 - PHI
 - SRV
 - KDP

Adjust Slice:

Position

Swing

Smoothing



Cross-Section Cut 3 – Descent of Winds Associated with DRC Triggered Collapse of BWER

12 Minutes
After Tornado Start

Volume:
Date: 04/20/2023
Time: 00:42:21 Z

- Select Product:
- BR
 - BV
 - SW
 - SRV
 - ZDR
 - CC
 - PHI
 - KDP

Adjust Slice:

Position

Swing

Smoothing

