

<b><u>Howard County Butterfly Survey Species Early and Late dates</u></b>					1/3/2025	
Silver-spotted Skipper	4/12/2015	11/5/2024		Harvester	5/2/2024	10/10/2018
Long-tailed Skipper	7/7/2020	10/21/2016		American Copper	4/14/2017	10/28/2019
Southern Cloudywing	5/13/2015	6/28/2014		Bronze Copper	10/18/2016	10/23/2016
Northern Cloudywing	5/14/2023	7/9/2014		Coral Hairstreak	6/14/2021	7/23/2015
Hayhurst's Scallopwing	8/28/2015	8/28/2015		Banded Hairstreak	5/19/2016	7/22/2021
Juvenal's Duskywing	4/2/2016	5/18/2014		Red-banded Hairstreak	4/17/2023	11/11/2024
Horace's Duskywing	4/9/2017	10/9/2015		Juniper Hairstreak	4/6/2021	8/29/2018
Wild Indigo Duskywing	4/3/2017	10/26/2023		Eastern Pine Elfin	4/14/2016	5/28/2015
Common Checkered-Skipper	5/9/2017	11/21/2016		Northern Oak Hairstreak	6/4/2023	6/10/2023
Common Sootywing	5/19/2023	9/6/2014		White M Hairstreak	4/1/2016	10/15/2020
				Gray Hairstreak	4/11/2017	11/11/2021
Swarthy Skipper	5/16/2024	9/26/2017		Eastern Tailed-Blue	4/4/2017	11/21/2016
Clouded Skipper	6/7/2016	11/18/2024		Spring Azure	4/19/2014	4/22/2014
Least Skipper	5/3/2024	10/29/2016		Azure sp (spring only)	2/24/2017	5/15/2024
Fiery Skipper	5/23/2020	11/18/2016		Summer Azure	3/14/2024	11/3/2015
Peck's Skipper	5/2/2024	11/6/2016		Henry's Elfin	4/26/2018	4/26/2018
Tawny-edged Skipper	5/13/2015	10/19/2016				
Crossline Skipper	5/25/2022	9/19/2015		American Snout	3/24/2016	11/25/2019
Southern Broken Dash	6/7/2016	9/15/2023		Variegated Fritillary	2/17/2020	12/4/2015
Northern Broken-Dash	6/10/2017	9/14/2021		Great Spangled Fritillary	5/17/2019	10/3/2023
Little Glassywing	5/21/2019	11/6/2024		Meadow Fritillary	4/5/2023	10/10/2018
Sachem	4/30/2024	11/18/2016		Silvery Checkerspot	4/17/2016	9/20/2020
Mulberry wing	6/26/2016	7/11/2020		Pearl Crescent	4/4/2017	11/21/2016
Hobomok Skipper	5/3/2024	6/26/2022		Question Mark	3/4/2017	10/30/2018
Zabulon Skipper	4/23/2024	10/26/2023		Eastern Comma	2/8/2017	11/27/2015
Broad-winged Skipper	6/3/2014	9/19/2023		Mourning Cloak	2/4/2019	11/27/2015
Dun Skipper	5/25/2023	10/12/2021		American Lady	4/9/2024	11/11/2024
Dusted Skipper	5/14/2016	6/4/2017		Painted Lady	4/16/2019	11/13/2023
Ocola Skipper	6/25/2020	11/12/2021		Red Admiral	4/1/2020	11/1/2018
Brazilian Skipper	10/8/2019	10/8/2019		Common Buckeye	4/18/2021	11/27/2015
				Red-spotted Purple	4/30/2017	11/11/2019
Pipevine Swallowtail	4/16/2024	11/16/2020		Viceroy	5/18/2023	10/19/2019
Zebra Swallowtail	3/28/2016	10/1/2018		Hackberry Emperor	6/9/2021	9/5/2018
Black Swallowtail	4/11/2017	11/20/2024		Tawny Emperor	6/19/2016	9/22/2017
Giant Swallowtail	8/27/2014	10/2/2019				
Eastern Tiger Swallowtail	4/1/2016	10/15/2020		Northern Pearly-eye	5/21/2023	10/3/2018
Spicebush Swallowtail	4/9/2017	10/20/2017		Appalachian Brown	5/21/2024	9/2/2022
				Little Wood-Satyr	5/13/2015	8/1/2017
Checkered White	9/12/2016	10/10/2018		Common Wood-Nymph	6/22/2019	10/13/2015
Cabbage White	2/23/2017	11/25/2019				
Falcate Orangetip	3/29/2024	5/7/2020		Monarch - adult	4/15/2021	11/22/2023
Clouded Sulphur	3/13/2024	12/27/2015				
Orange Sulphur	2/25/2017	12/27/2015				
Cloudless Sulphur	5/29/2019	11/26/2019				
Little Yellow	8/31/2015	9/25/2016				
Sleepy Orange	3/14/2024	11/18/2021				
Dainty Sulphur	9/18/2019	9/29/2019				

## Howard County Butterfly Survey Early Date Order

<b>Mourning Cloak</b>	<b>02/04</b>	11/27	<b>Peck's Skipper</b>	<b>05/02</b>	11/06
<b>Eastern Comma</b>	<b>02/08</b>	11/27	<b>Harvester</b>	<b>05/02</b>	10/10
<b>Variiegated Fritillary</b>	<b>02/17</b>	12/04	<b>Least Skipper</b>	<b>05/03</b>	10/29
<b>Cabbage White</b>	<b>02/23</b>	11/25	<b>Hobomok Skipper</b>	<b>05/03</b>	06/26
<b>Azure sp (spring only)</b>	<b>02/24</b>	05/15	<b>Common Checkered-Skipper</b>	<b>05/09</b>	11/21
<b>Orange Sulphur</b>	<b>02/25</b>	12/27	<b>Southern Cloudywing</b>	<b>05/13</b>	06/28
<b>Question Mark</b>	<b>03/04</b>	10/30	<b>Tawny-edged Skipper</b>	<b>05/13</b>	10/19
<b>Clouded Sulphur</b>	<b>03/13</b>	12/27	<b>Little Wood-Satyr</b>	<b>05/13</b>	08/01
<b>Sleepy Orange</b>	<b>03/14</b>	11/18	<b>Northern Cloudywing</b>	<b>05/14</b>	07/09
<b>Summer Azure</b>	<b>03/14</b>	11/03	<b>Dusted Skipper</b>	<b>05/14</b>	06/04
<b>American Snout</b>	<b>03/24</b>	11/25	<b>Swarthy Skipper</b>	<b>05/16</b>	09/26
<b>Zebra Swallowtail</b>	<b>03/28</b>	10/01	<b>Great Spangled Fritillary</b>	<b>05/17</b>	10/03
<b>Falcate Orangetip</b>	<b>03/29</b>	05/07	<b>Viceroy</b>	<b>05/18</b>	10/19
<b>Eastern Tiger Swallowtail</b>	<b>04/01</b>	10/15	<b>Common Sootywing</b>	<b>05/19</b>	09/06
<b>White M Hairstreak</b>	<b>04/01</b>	10/15	<b>Banded Hairstreak</b>	<b>05/19</b>	07/22
<b>Red Admiral</b>	<b>04/01</b>	11/01	<b>Little Glassywing</b>	<b>05/21</b>	11/06
<b>Juvenal's Duskywing</b>	<b>04/02</b>	05/18	<b>Northern Pearly-eye</b>	<b>05/21</b>	10/03
<b>Wild Indigo Duskywing</b>	<b>04/03</b>	10/26	<b>Appalachian Brown</b>	<b>05/21</b>	09/02
<b>Eastern Tailed-Blue</b>	<b>04/04</b>	11/21	<b>Fiery Skipper</b>	<b>05/23</b>	11/18
<b>Pearl Crescent</b>	<b>04/04</b>	11/21	<b>Crossline Skipper</b>	<b>05/25</b>	09/19
<b>Meadow Fritillary</b>	<b>04/05</b>	10/10	<b>Dun Skipper</b>	<b>05/25</b>	10/12
<b>Juniper Hairstreak</b>	<b>04/06</b>	08/29	<b>Cloudless Sulphur</b>	<b>05/29</b>	11/26
<b>Horace's Duskywing</b>	<b>04/09</b>	10/09	<b>Broad-winged Skipper</b>	<b>06/03</b>	09/19
<b>Spicebush Swallowtail</b>	<b>04/09</b>	10/20	<b>Northern Oak Hairstreak</b>	<b>06/04</b>	06/10
<b>American Lady</b>	<b>04/09</b>	11/11	<b>Clouded Skipper</b>	<b>06/07</b>	11/18
<b>Black Swallowtail</b>	<b>04/11</b>	11/20	<b>Southern Broken Dash</b>	<b>06/07</b>	09/15
<b>Gray Hairstreak</b>	<b>04/11</b>	11/11	<b>Hackberry Emperor</b>	<b>06/09</b>	09/05
<b>Silver-spotted Skipper</b>	<b>04/12</b>	11/05	<b>Northern Broken-Dash</b>	<b>06/10</b>	09/14
<b>American Copper</b>	<b>04/14</b>	10/28	<b>Coral Hairstreak</b>	<b>06/14</b>	07/23
<b>Eastern Pine Elfin</b>	<b>04/14</b>	05/28	<b>Tawny Emperor</b>	<b>06/19</b>	09/22
<b>Monarch - adult</b>	<b>04/15</b>	11/22	<b>Common Wood-Nymph</b>	<b>06/22</b>	10/13
<b>Pipevine Swallowtail</b>	<b>04/16</b>	11/16	<b>Ocola Skipper</b>	<b>06/25</b>	11/12
<b>Painted Lady</b>	<b>04/16</b>	11/13	<b>Mulberry wing</b>	<b>06/26</b>	07/11
<b>Red-banded Hairstreak</b>	<b>04/17</b>	11/11	<b>Long-tailed Skipper</b>	<b>07/07</b>	10/21
<b>Silvery Checkerspot</b>	<b>04/17</b>	09/20	<b>Giant Swallowtail</b>	<b>08/27</b>	10/02
<b>Common Buckeye</b>	<b>04/18</b>	11/27	<b>Hayhurst's Scallopwing</b>	<b>08/28</b>	08/28
<b>Spring Azure</b>	<b>04/19</b>	04/22	<b>Little Yellow</b>	<b>08/31</b>	09/25
<b>Zabulon Skipper</b>	<b>04/23</b>	10/26	<b>Checkered White</b>	<b>09/12</b>	10/10
<b>Henry's Elfin</b>	<b>04/26</b>	04/26	<b>Dainty Sulphur</b>	<b>09/18</b>	09/29
<b>Sachem</b>	<b>04/30</b>	11/18	<b>Brazilian Skipper</b>	<b>10/08</b>	10/08
<b>Red-spotted Purple</b>	<b>04/30</b>	11/11	<b>Bronze Copper</b>	<b>10/18</b>	10/23

## Howard County Butterfly Survey Late Date Order

Spring Azure	04/19	04/22	White M Hairstreak	04/01	10/15
Henry's Elfin	04/26	04/26	Tawny-edged Skipper	05/13	10/19
Falcate Orangetip	03/29	05/07	Viceroy	05/18	10/19
Azure sp (spring only)	02/24	05/15	Spicebush Swallowtail	04/09	10/20
Juvenal's Duskywing	04/02	05/18	Long-tailed Skipper	07/07	10/21
Eastern Pine Elfin	04/14	05/28	Bronze Copper	10/18	10/23
Dusted Skipper	05/14	06/04	Wild Indigo Duskywing	04/03	10/26
Northern Oak Hairstreak	06/04	06/10	Zabulon Skipper	04/23	10/26
Hobomok Skipper	05/03	06/26	American Copper	04/14	10/28
Southern Cloudywing	05/13	06/28	Least Skipper	05/03	10/29
Northern Cloudywing	05/14	07/09	Question Mark	03/04	10/30
Mulberry wing	06/26	07/11	Red Admiral	04/01	11/01
Banded Hairstreak	05/19	07/22	Summer Azure	03/14	11/03
Coral Hairstreak	06/14	07/23	Silver-spotted Skipper	04/12	11/05
Little Wood-Satyr	05/13	08/01	Peck's Skipper	05/02	11/06
Hayhurst's Scallopwing	08/28	08/28	Little Glassywing	05/21	11/06
Juniper Hairstreak	04/06	08/29	American Lady	04/09	11/11
Appalachian Brown	05/21	09/02	Gray Hairstreak	04/11	11/11
Hackberry Emperor	06/09	09/05	Red-banded Hairstreak	04/17	11/11
Common Sootywing	05/19	09/06	Red-spotted Purple	04/30	11/11
Northern Broken-Dash	06/10	09/14	Ocola Skipper	06/25	11/12
Southern Broken Dash	06/07	09/15	Painted Lady	04/16	11/13
Crossline Skipper	05/25	09/19	Pipevine Swallowtail	04/16	11/16
Broad-winged Skipper	06/03	09/19	Sleepy Orange	03/14	11/18
Silvery Checkerspot	04/17	09/20	Sachem	04/30	11/18
Tawny Emperor	06/19	09/22	Fiery Skipper	05/23	11/18
Little Yellow	08/31	09/25	Clouded Skipper	06/07	11/18
Swarthy Skipper	05/16	09/26	Black Swallowtail	04/11	11/20
Dainty Sulphur	09/18	09/29	Eastern Tailed-Blue	04/04	11/21
Zebra Swallowtail	03/28	10/01	Pearl Crescent	04/04	11/21
Giant Swallowtail	08/27	10/02	Common Checkered-Skipper	05/09	11/21
Great Spangled Fritillary	05/17	10/03	Monarch - adult	04/15	11/22
Northern Pearly-eye	05/21	10/03	Cabbage White	02/23	11/25
Brazilian Skipper	10/08	10/08	American Snout	03/24	11/25
Horace's Duskywing	04/09	10/09	Cloudless Sulphur	05/29	11/26
Meadow Fritillary	04/05	10/10	Mourning Cloak	02/04	11/27
Harvester	05/02	10/10	Eastern Comma	02/08	11/27
Checkered White	09/12	10/10	Common Buckeye	04/18	11/27
Dun Skipper	05/25	10/12	Variiegated Fritillary	02/17	12/04
Common Wood-Nymph	06/22	10/13	Orange Sulphur	02/25	12/27
Eastern Tiger Swallowtail	04/01	10/15	Clouded Sulphur	03/13	12/27