

FROM

Name of Plant Monitor: Sandra Elder Name of Site: North Creek
Date of Visit: Aug. 14, 2003 Time of Visit: morning

For each rare species (or subpopulation, if applicable) found, please complete the following information:

Species (and subpopulation, if applicable): Nodding pagonia
Stage of plant development: a. in flower b. in fruit (berry) c. vegetation only
Timing of visit: a. too early - identifiable features of plant not evident
b. just right - able to identify and count plants
c. too late - plants past their prime
How confident are you that you correctly identified the species? very - see back
Number of individuals seen: 24 at original site
Do you think you found all the individuals at the site? yes
Area covered by the rare species: about 4 ft square
Vigor of species: excellent good fair struggling
How does the size (area) and vigor of the species compare with previous visits? improved stable declining
(please mark only one)
Did you see any evidence of human activities at this site? (e.g. trampling, camping). If so, what? NO
Were there other indications of threats to the site? (e.g. gypsy moth infestation, hemlock woolly adelgid, exotic plants)
If so, what? There was no evidence of gypsy moths - some hemlock have died but canopy of beech and maple is good.
Did you take any photographs? (If so, please include) yes
In your opinion, what action, if any, is necessary to protect the sensitive species? none
Other comments/notes: See back for location of other populations of plant.
If you have not already done so, please provide a description and/or map indicating how to find each rare species occurrence.

Species (and subpopulation, if applicable):
Stage of plant development: a. in flower b. in fruit (berry) c. vegetation only
Timing of visit: a. too early - identifiable features of plant not evident
b. just right - able to identify and count plants
c. too late - plants past their prime
How confident are you that you correctly identified the species?
Number of individuals seen:
Do you think you found all the individuals at the site?
Area covered by the rare species:
Vigor of species: excellent good fair struggling
How does the size (area) and vigor of the species compare with previous visits? improved stable declining
(please mark only one)
Did you see any evidence of human activities at this site? (e.g. trampling, camping). If so, what?
Were there other indications of threats to the site? (e.g. gypsy moth infestation, hemlock woolly adelgid, exotic plants)
If so, what?
Did you take any photographs? (If so, please include)
In your opinion, what action, if any, is necessary to protect the sensitive species?
Other comments/notes:
If you have not already done so, please provide a description and/or map indicating how to find each rare species occurrence.
Please return to:

Heidi Hase, ATC Regional Office, 1280 N. Main St., Blacksburg, VA 24060

In 2001 I reported on several new populations of nodding pogonia found by Nancy Anthony. She maintains the section of AT from Bryant Ridge Shelter south over Fork Mt. This year we went together and found more nodding pogonia along this section of AT than at the original site near the shelter.

1.1 mile south of Bryant Ridge Shelter we found 27 on the left side of the trail—about forty six yards past the next switchback we found 25 along both sides of the trail—about forty yards farther there were 13—near the next ravine we counted 44.

I no longer want to monitor this plant but Nancy Anthony has agreed to take over as monitor. Her address is 7440 Brookneal Hwy Gladys, VA. 24554-2007

ELDER'S NOTES

Please return to:
Teresa Martinez, ATC Regional Office, P.O. Box 10, Newport, VA 24126

Species (and subpopulation, if applicable): Cardinalis muehlenbergii

Stage of plant development: (a) in flower
a. too early - identifiable features of plant not evident
b. in fruit (berry)
c. vegetation only

Timing of visit: 16:00 AM

How confident are you that you correctly identified the species? Very confident

Number of individuals seen: 27

Do you think you found all the individuals at the site? yes

Area covered by the rare species:
Vigor of species: excellent
How does the size (area) and vigor of the species compare with previous visits? improved, stable, declining
(please mark only one)

Did you see any evidence of human activities at this site? (e.g., trampling, carrying). If so, what? No

Were there other indications of threats to the site? (e.g., gypsy moth infestation, black woolly adelgid, exotic plants). If so, what? No

Did you take any photographs? (If so, please include) No

In your opinion, what action, if any, is necessary to protect the sensitive species? No action

Other comments/notes: We saw 4 flowering plants. Wet spring did not change vigor of plants. There was only 1 basal leave at old hotel Trm. site. The remaining 23 on A.T. basal leaves. If you have not already come so, please provide a description and/or map indicating how to find each rare species occurrence.

Name of Plant Monitor: William S. Rogers Name of Site: Submesotropical Scrub at Hanging Rock on north side of Three Ridges, Appalachian Trail between Maupin Field Shelter and Three Ridges

Date of Visit: 26 April 2003 Time of visit: 11:00 a.m.

For each rare species (or subpopulation, if applicable) found, please complete the following:

Species (and subpopulation, if applicable): **Not applicable - no RT&E, just monitoring human impacts.**

Stage of plant development: a. in flower b. in fruit (berry) c. vegetation only

Timing of visit: a. too early - identification features of plant not evident
b. just right - able to identify and count plants
c. too late - plants past their prime

How confident are you that you correctly identified the species?

Number of individuals seen:

Do you think you found all the individuals at the site?

Area covered by rare species:

Vigor of species: _____ excellent, _____ good, _____ fair, _____ struggling

How does the size (area) and vigor of the species compare with previous visits? _____ improved, _____ stable, _____ declining
(please mark only one)

Did you see any evidence of human activities on this site? (e.g. trampling, camping). If so, what? See General Notes

Were there other indications of threats to the site? (e.g. gypsy moth infestation, hemlock wooly adelgid, exotic plants)
If so, what?

Did you take any photographs? (If so please include)

In your opinion, what action, if any, is necessary to protect the sensitive species?

Other comments/notes: See General Notes.

If you have not already done so, please provide a description and/or map indicating how to find each rare species occurrence.

General Notes:

The site is a popular campsite. Human impact is restricted to camping spot area and does not affect plant community except right at the campsite, which is separated from rock outcropping plant area. After discussion with ATC Regional Rep., may attempt to determine soil depth and feasibility of ice-berging rocks to preclude camping here

Name of Plant Monitor: William S. Rogers Name of Site: Submesotrophic Scrub at Flat Rock Overlook
on south side of Three Ridges, Appalachian Trail between
Chimney Rock and Harpers Creek Shelter

Date of Visit: 26 April 2003 Time of visit: 3:30 p.m.

For each rare species (or subpopulation, if applicable) found, please complete the following:

Species (and subpopulation, if applicable): **Not applicable - no RT&E, just monitoring human impacts.**

Stage of plant development: a. in flower b. in fruit (berry) c. vegetation only

Timing of visit: a. too early - identification features of plant not evident
b. just right - able to identify and count plants
c. too late - plants past their prime

How confident are you that you correctly identified the species?

Number of individuals seen:

Do you think you found all the individuals at the site?

Area covered by rare species:

Vigor of species: excellent, good, fair, struggling

How does the size (area) and vigor of the species compare with previous visits? improved, stable, declining
(please mark only one)

Did you see any evidence of human activities on this site? (e.g. trampling, camping). If so, what? See General Notes.

Were there other indications of threats to the site? (e.g. gypsy moth infestation, hemlock wooly adelgid, exotic plants)
If so, what?

Did you take any photographs? (If so please include)

In your opinion, what action, if any, is necessary to protect the sensitive species?

Other comments/notes: See General Notes.

If you have not already done so, please provide a description and/or map indicating how to find each rare species occurrence.

General Notes:

Human impact is restricted to rock area and does not affect plant community. No fire rings or other human impacts seen this time.

JUN 00

Name of Plant Monitor: Peggy L. Combs Name of Site: Humphreys Mt.
 Date of Visit: 6/1/03 Time of Visit: 12:00 noon

For each rare species (or subpopulation, if applicable) found, please complete the following information:

Species (and subpopulation, if applicable): *Hypericum appalachianum* Fr. Clubmoss
 Stage of plant development: a. in flower b. in fruit (berry) c. vegetation only
 Timing of visit: a. too early - identifiable features of plant not evident
 b. just right - able to identify and count plants
 c. too late - plants past their prime
 How confident are you that you correctly identified the species?
 Number of individuals seen:
 Do you think you found all the individuals at the site?
 Area covered by the rare species:
 Vigor of species: excellent, good, fair, struggling
 How does the size (area) and vigor of the species compare with previous visits? improved, stable, declining
 (please mark only one)
 Did you see any evidence of human activities at this site? (e.g. trampling, camping). If so, what?
2 camp sites
 Were there other indications of threats to the site? (e.g. gypsy moth infestation, hemlock woolly adelgid, exotic plants)
 If so, what? no
 Did you take any photographs? (If so, please include) no
 In your opinion, what action, if any, is necessary to protect the sensitive species?
I feel I need to know the location in order to protect -
 Other comments/notes:
I don't know the location of the rare plant
 If you have not already done so, please provide a description and/or map indicating how to find each rare species occurrence.

Species (and subpopulation, if applicable):
 Stage of plant development: a. in flower b. in fruit (berry) c. vegetation only
 Timing of visit: a. too early - identifiable features of plant not evident
 b. just right - able to identify and count plants
 c. too late - plants past their prime
 How confident are you that you correctly identified the species?
 Number of individuals seen:
 Do you think you found all the individuals at the site?
 Area covered by the rare species:
 Vigor of species: excellent, good, fair, struggling
 How does the size (area) and vigor of the species compare with previous visits? improved, stable, declining
 (please mark only one)
 Did you see any evidence of human activities at this site? (e.g. trampling, camping). If so, what?
 Were there other indications of threats to the site? (e.g. gypsy moth infestation, hemlock woolly adelgid, exotic plants)
 If so, what?
 Did you take any photographs? (If so, please include)
 In your opinion, what action, if any, is necessary to protect the sensitive species?
 Other comments/notes:
 If you have not already done so, please provide a description and/or map indicating how to find each rare species occurrence.

Please return to:

Teresa Martinez, ATC Regional Office, P.O. Box 16, Newport, VA 24125

JUL 29 REC'D

Name of Plant Monitor: LEONARD M. ADKINS Name of Site: CATAWBA MOUNTAINDate of Visit: 7/2/03Time of Visit: 10 A.M.

For each rare species (or subpopulation, if applicable) found, please complete the following information:

Species (and subpopulation, if applicable): MOUNTAIN SANDWORT
 Stage of plant development: a. in flower b. in fruit (berry) c. vegetation only - JUST STARTING TO FLOWER
 Timing of visit: a. too early - identifiable features of plant not evident
 b. just right - able to identify and count plants
 c. too late - plants past their prime
 How confident are you that you correctly identified the species? VERY
 Number of individuals seen: 15-18 tufts
 Do you think you found all the individuals at the site? NO
 Area covered by the rare species:
 Vigor of species: excellent, good, fair, struggling
 How does the size (area) and vigor of the species compare with previous visits? improved, stable, declining
 (please mark only one)
 Did you see any evidence of human activities at this site? (e.g. trampling, camping). If so, what? NO
 Were there other indications of threats to the site? (e.g. gypsy moth infestation, hemlock woolly adelgid, exotic plants)
 If so, what? SHADE & OTHER PLANTS
 Did you take any photographs? (If so, please include) NO
 In your opinion, what action, if any, is necessary to protect the sensitive species?
 Other comments/notes: - MY MOUNTAIN SANDWORT SEEMS TO BE DECLINING FOR A 2ND YEAR IN A ROW. THERE IS MORE SHADE THAN THERE USED TO BE & A GRASS WITH LITTLE YELLOW FLOWERS SEEMS TO BE TAKING OVER. IF WE WANT TO SAVE IT, I SUGGEST SOMEONE WITH MORE EXPERIENCE VISIT THE SITE.
 If you have not already done so, please provide a description and/or map indicating how to find each rare species occurrence.

Species (and subpopulation, if applicable):
 Stage of plant development: a. in flower b. in fruit (berry) c. vegetation only
 Timing of visit: a. too early - identifiable features of plant not evident
 b. just right - able to identify and count plants
 c. too late - plants past their prime
 How confident are you that you correctly identified the species?
 Number of individuals seen:
 Do you think you found all the individuals at the site?
 Area covered by the rare species:
 Vigor of species: excellent, good, fair, struggling
 How does the size (area) and vigor of the species compare with previous visits? improved, stable, declining
 (please mark only one)
 Did you see any evidence of human activities at this site? (e.g. trampling, camping). If so, what?
 Were there other indications of threats to the site? (e.g. gypsy moth infestation, hemlock woolly adelgid, exotic plants)
 If so, what?
 Did you take any photographs? (If so, please include)
 In your opinion, what action, if any, is necessary to protect the sensitive species?
 Other comments/notes:
 If you have not already done so, please provide a description and/or map indicating how to find each rare species occurrence.

Please return to:

Heidi Hage, ATC Regional Office, 1280 N. Main St., Blacksburg, VA 24060

cc: Kent Casey

FROM

FRI MAY 2 2008 14:13/ST. 14:08/NO. 7625478805 P. 8