Dishman Hills Natural Area Association E. 10820 Maxwell Ave. Spokane, Wash. 99206



LIGHTS AND SHADOWS

FROM THE DISHMAN HILLS

Non-profit Org. U. S. POSTAGE PAID

> Spokane, Wash. Permit no. 546

AUGUST, 1986

DONATION PACE IMPROVES IN JULY

Donations to make the \$6340 September payment on the 140 acre natural area addition totalled \$1254.13, an improvement As all over June. Donations received near the end of the month may not be included in this total but will be added to August contributions. Please contact us if your name is not listed RETURN To as a donor for July. Many thanks to you who are making the expansion of the natural area possible!

> Contributors of cash, recyclables or in kind since our July bulletin: Lila Ackerman, Sandra Ambrose, Irma Bannen, James Banta, E.M. & Ellyn Bates, Kathryn Bernard, Helen Blackwell, Ann Boge, Vera Carpenter, Signe Currier, Doris Donnelly, Kathryn Epton, Jean Giboney, Tom & Helen Gibone, Sharon Gibson, A.G. & Leota Gullickson, Eris Heggem, George & Ruth Herrington, George & Helen Hoffman, Blanche Holsten, Mary Holz, Betty Hughes, Logan & Glory Jorgens, Mort & Margaret Joslin, Ann Kachinsky, Joe & Violet Kent, Evelyn Knierim, Ralph Lorer, Roy & Florence Lowell, Minnie & Jay Mackie, Leona Margaris, Chan & Ann Murphy, Margaret Nelson, Arlene Ostness, Madeline Phelps, Robert Phillips, Roland & Margaret Portman, Frank & June Potter, Theresa Potts, Ambrose Priestley, Fred Radebaugh, Milt & Grace Rawlings, Tom Rogers, Dr. Paul Rozell, Dennis Sanders, Elizabeth Saunders, Lee M. Smith, Goldie Soucy, Joe & Nina Stout, Patricia Sweeney, Larry Thieman, University High School Faculty Fund, Doreen Vance, Dwight Vance, Helen Waind, Landa Wambeke, Preta Watke, Debbie Weiler, Hannah Wiley, Owen & Martha Wiley and Sunni Winstein-Mace. PLEASE NOTE: If you turn in recyclables to Spokane Recycling, we won't know who did it unless you send us your receipt. The company sends us just a check at the end of the month.

FIRE DANGER HIGH

The very hot dry weather has created high fire danger. Do not use campfires at Camp Caro (the only place in the Nature Preserve where they are ever permitted). No smoking in the area please.

We are a nonprofit organization dedicated to saving some of the natural areas of the Spokane area for people to enjoy and learn from.

Larry Thieman, President; Thomas H. Rogers, Vice-President and bulletin editor; Helen E. Lininger, Secretary; David E. Lentes, Treasurer.

We offer slide programs on the Dishman Hills and other outdoor subjects, and guide service on hikes in the Hills. No charge for these. Call us at 926-7949 for arrangements. Our monthly meetings during the summer months are at Camp Caro, S. 625 Sargent Rd., Dishman, the fourth Wednesday at 7:30 p.m. You are welcome to attend.

PRESERVE DRY BUT STILL LIVELY

These hot, dry August days might seem discouraging to life in the Hills. Most of the flowers are gone and grasses and even some bushes are parched and tan. Yet these plants have survived for centuries here, merely becoming dormant with A few flowers wait until now to appear: goldenrod, lavendar asters, yampah and sky blue gentians.

Most birds have ceased singing but solitary vireos still voice their shrill phrases from the conifers and towhees call from their brushy hiding places. The ever-active nuthatches and chickadees work the trees for insects and an occasional flicker and raven pass over. Red squirrels scold from the pines and chipmunks scurry over the rocks.

A few butterflies flit about. Ochre ringlets and dark brown wood nymphs wing their leisurely way through grassy openings. High among the trees course the pine whites, their wings delicately pencilled with black and sometimes red-spotted. Band-winged locusts crackle their colorful wings as they fly up from bare spots. In loose soil beside the trails you may find odd little cone-shaped pits. These are the traps of pudgy little antlion larvae. They have dug their holes by flipping the dirt out with their flat heads. Then they bury themselves just under the dirt at the bottom and wait for some stumbling ant to drop in. When the little trappers become adults, you would never recognize them, for they are slender creatures with long, fragile-looking wings.

Other kinds of hunters are the parasitic ichneumon flies, searching for caterpillars upon which to lay their eggs. They are important controllers of insects. Also about are hunting wasps. Some provision their nests in the ground with spiders, others with caterpillars, their larvae feeding upon the stored food.

	C NOTICE: Our Post Office address for donations hanged to Box 14141, Opportunity, WA 99214-0141.
	se this form when sending contributions utions are income tax deductible)
Account N	lo. 08739
\$	_ Land purchase fund
\$	Memorial for
\$	Annual Dues (\$10) New? Renewal?
\$	_ Student or Living Lightly (\$5)
Please m	_ Student or Living Lightly (\$5) ake checks payable to Dishman Hills Natural Are ton and mail to The Treasurer, P.O. Box 14141

Spokane, WA 99214-0141. Many thanks!