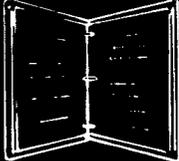


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**FOREST SERVICE**

**APRIL 1979**

**U.S. DEPARTMENT OF AGRICULTURE**



## ENGINEERING FIELD NOTES

Volume 11 Number 4

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The listing is arranged by the series of publications (Field Notes, Engineering Technical Reports, etc.), title, author, document number, and date of publication. It is not a comprehensive list, and previous compilations are cited with each group.

This bibliography lists material published during 1977 and 1978. Refer to Field Notes, Vol. 9, No. 11 (November 1977), for previously published material. Copies of these publications are available to Forest Service Personnel upon request, by writing or calling:

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Durgin, Philip. Stereogram-Useful Tool in Engineering Geology. ETR-7100-6. June 1978.

Williamson, Ronald. Status Report of Emulsified Asphalt Pavements in Region 6. ETR-7700-10. March 1977.

Zierner, Robert. Measurement of Soil Creep by Inclinator. ETR-7100-4. September 1977.

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ETR-7100-4. Measurement of Soil Creep by Inclinator. Zierner, Robert. September 1977.

ETR-7100-6. Stereogram-Useful Tool in Engineering Geology. Durgin, Philip. June 1978.

ETR-7700-10. Status Report of Emulsified Asphalt Pavements in Region 6. Williamson, Ronald. March 1977.

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- EM-7110-1d. Concrete Inspection. January 1979. Self-Study.
- EM-7110-1e. Aggregate Base & Surfacing. January 1979. Self-Study.
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- EM-7140-1a. Topographic Analysis System (TOPAS). August 1977.
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- EM-7710-3. Proposal for Management of Engineering Computer System.  
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cations for Construction of Roads and Bridges. 1977.
- EM-7720-3. Road & Bridge Preconstruction Engineering. July 1977.
- EM-8320. FR&T Study Policy Team Report--Transportation Investment  
Decision Policies and Analysis. June 1977.

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The Equipment Development and Test Reports (ED&T series) are produced through the Forest Service Equipment Development Centers at San Dimas, California (SDEDC), and Missoula, Montana (MEDC).

These publications are the result of projects assigned to the Centers by the Chief for the evaluation and development of equipment to meet the needs of Forest land managers in the field.

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Forest Service--USDA  
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Development Center  
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Missoula, Montana 59801

An Equip Tips is a brief description of new equipment, techniques, materials, or operating procedures. An ED&T Report is a general publication containing the results of studies, investigations, tests, evaluations, or extension development projects.

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The following abbreviations were used in the listing:

- A. Project Records
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- D. Equip Tips

Source - M Forest Service Equipment Development Center  
at Missoula, Montana

Source - SD Forest Service Equipment Development Center  
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Articles published prior to January 1976 are listed in Field Notes,  
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<u>TITLE</u>	<u>AUTHOR</u>	<u>CATEGORY CODE</u>	<u>SOURCE</u>	<u>CENTER NUMBER</u>	<u>DATE</u>
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Chemicals & Sup- port Equipment to Reduce Delays in Hose Lays		D	SD		7-76

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Correcting Vertical Fish Barriers	Dimeo, Art	A	M	7726/ 2217/ 2613	9-77
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