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BIBLIOGRAPHY ON EXOTIC ANIMAL DISEASES

VOL. 11, NO. 1, JANUARY 1973

(PAGE NOS. 1 - 17)

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EXPLANATORY NOTE

1. ENTRIES ARE ARRANGED IN ALPHABETICAL ORDER BY DISEASE.
2. DISEASES ARE INDICATED AT THE BEGINNING OF EACH GROUP.
3. MULTIPLE SUBJECT AREA, TWO OR MORE DISEASES COVERED IN ARTICLE.
4. UNDER DISEASE, ENTRIES ARE ARRANGED IN ALPHABETICAL ORDER BY AUTHOR'S NAME.
5. ON THE RIGHT MARGIN:  
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MULTIPLE SUBJECT AREA

ALLISON, A.C.

Immune responses in persistent virus infections.

Scrapie; Visna.

J. Clin. Pathol. 25, Suppl. (R. Coll. Pathol.),  
6:121-131, 1972.

In: Host-Virus React. with Spec. Ref. to Persistent  
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[ Br. Med. Assoc. ], 158 p., illus., 1972.

RC 114.5 R6

BABIKER, H.A.S.

Some observations on Abu nini, a contagious pleuro-  
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CCPP; CBPP.

Sudan J. Vet. Sci. Anim. Husb. 12(2):73-81, 1971.

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BARBANTI-BRODANO, G.

Molecular events accompanying slow virus  
infections at the cellular level.

Scrapie; Visna.

Ann. Inst. Pasteur (Paris) 123(4):553-563, 1972.

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CAPORALE, V.

La problematica delle virosi ad evoluzione lenta.

Scrapie; Visna.

Vet. Ital. 23(5-6):348-366, 1972.

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CATHALA, F., and BROWN, P.

The possible viral aetiology of disseminated sclerosis.

Visna; Scrapie.

J. Clin. Pathol. 25, Suppl. (R. Coll. Pathol.),  
6:141-151, 1972.

In: Host-Virus React. with Spec. Ref. to Persistent  
Agents, p. 141-151, ed. by G. Dick. London,  
[ Br. Med. Assoc. ], 158 p., illus., 1972.

RC 114.5 R6

## THE PRACTICAL

REVIEW OF THE  
LITERATURE ON  
MICROBIAL  
FACILITATION  
AND  
INHIBITION  
IN  
AGRICULTURE,  
FORESTRY,  
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## EDITED BY

ROBERT R. HANSEN,  
JOHN M. HARRIS,  
AND  
JONATHAN L. WILSON

Volume 1  
Microbial  
Inhibition  
and  
Facilitation  
in  
Agriculture  
and  
Forestry

Volume 2  
Microbial  
Inhibition  
and  
Facilitation  
in  
Industry  
and  
Environmental  
Management

DOHERTY, R.L.

Man and beast -- some medical thoughts on  
veterinary research.

Ephemeral fever; Teschen; Rida; Visna; Scrapie.  
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FRASER, K.B.

Systems of virus survival.

Visna; Scrapie.

J. Clin. Pathol. 25, Suppl.(R. Coll. Pathol.),  
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In: Host-Virus React. with Spec. Ref. to Persistent  
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T-mycoplasmas: their growth and production of a  
toxic substance in broth.

CBPP; CCPP.

J. Infect. Dis. 127(1):9-16, 1973.

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INABA, Y., and others.\*

Bovine respiratory syncytial virus. Studies  
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Bluetongue-Cattle; Ephemeral fever.

Jap. J. Microbiol. 16(5):373-383, 1972.

\*Y. Tanaka, K. Sato, T. Omori, and M. Matumoto.

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KATO, H., and others.\*

Sensitivities in vitro to antibiotics of Mycoplasma  
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CBPP; Cont. agalactia.

Jap. J. Vet. Sci. 34(4):197-206, 1972.

\*T. Murakami, S. Takase, and K. Ono.

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Belebte Krankheitsursachen.

Borna; Scrapie; Visna; FMD.

In: Allg. Pathol., 6. Auflage, p. 44-86.  
Berlin, Verlag Paul Parey, 1972.

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Tiere Ludwig Maximilians-Univ., München  
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Viral etiology of human chronic encephalopathy.

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Ann. Inst. Pasteur (Paris) 123(4):521-536, 1972.

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Effect of RNase on the multiplication of Venezuelan  
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VEE; VSV.

In: Ingibitory Virus. Akt., p. 141-146, ed.

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John R. L. - 1907

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Intrinsic interference between different enveloped RNA viruses.

VSV; Fowl plague.

J. Gen. Virol. 17(3):255-264, 1972.

\*C. Scholtissek, H.-D. Klenk, and G. Kaluza.

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STALHEIM, O.

The shining missionaries of Africa.

E.C. fever; Rinderpest; CBPP.

Iowa State Univ. Vet. 34(3):152-155, 1972.

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STONE, S.S., and YEDLCUTSCHNIG, R.J.

Immuno-electrophoretic comparison of Mycoplasma mycoides isolated from cattle and goats with four mycoplasma isolated from goats in the United States.

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In: N. Y. Acad. Sci. - Abstr. Conf. on Mycoplasma and Mycoplasma-like Agents of Hum., Anim. and Plant Dis., Pap. 34b, 1973.

PIL/A &  
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YOUNG, E.

Considerations on large scale vaccination of free-living game.

Lumpy skin; Rinderpest.

J. S. Afr. Vet. Assoc. 43(2):189-191, 1972.

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AFRICAN HORSE SICKNESS

TADROS, M.M., and others.\*

A study on the adaptation of African horse-sickness virus to baby hamster kidney cell cultures.

J. Egypt. Vet. Med. Assoc. 31(3/4):119-133, 1971(Engl.).

Vet. Bull. 42(11):705(6260), 1972.

\*S.A. Salama, B.M. Youssef, E. Nafei, B. Abd El Malek, and O. Abd El Hadi.

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AFRICAN SWINE FEVER

KOUBA, V., and STRAKA, J.

Africky mor prasat na Kube a jeho uspesna likvidace. [African swine fever in Cuba and its successful eradication.]

Veterinarstvi 22(7):298-300, 1972(Czech.).

Index Vet. 40(10):113, 1972.

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SIPPEL, W.L.

Bluetongue in cattle.

Cattlemen 59(3):160, 1972.

Bibliogr. Agric. 36(12):55(120942), 1972.

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THEORY OF RELATIVITY

BY ALBERT EINSTEIN

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WITH AN APPENDIX

BY ERNST GÖDEL

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INTRODUCTION

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INTRODUCTION

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INTRODUCTION

BORNA DISEASE

-4-

ANZIL, A.P.

Transmission experimentale du virus de l'encephalo-myelite de Bornă: etude ultrastructurale de la maladie du lapin et etude analytique de l'infection du hamster. [Transmission experiments with Bornă encephalitis virus: an electron microscope investigation of the disease in rabbits and a multidisciplinary study of the infection in hamsters.]

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MAYR, A.

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CASTRUCCI, G., and others.\*

Study of the pathogenesis of skin lesions produced in calf by intradermal inoculation with 69/1 LO strain of bovine herpes mammillitis virus.

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Vet. Bull. 42(10):650(5800), 1972.

\*E. Di Antonio, L. Rampichini, M. Severini,  
B. Pedini, and C. Valente.

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Mycoplasma pathogenicity studies in organ cultures.

In: N. Y. Acad. Sci. - Abstr. Conf. on Mycoplasma and Mycoplasma-like Agents of Hum., Anim. and Plant Dis., Pap. 28, 1973.

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In: N. Y. Acad. Sci. - Abstr. Conf. on Mycoplasma and Mycoplasma-like Agents of Hum., Anim. and Plant Dis., Pap. 34A, 1973.

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McCORMACK, W.M., and others.\*

The genital mycoplasmas.

N. Engl. J. Med. 288(2):78-89, 1973.

\*P. Braun, Y.-H. Lee, J.O. Klein, and E.H. Kass.

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Lipids of mycoplasmas.

In: N. Y. Acad. Sci. - Abstr. Conf. on Mycoplasma and Mycoplasma-like Agents of Hum., Anim. and Plant Dis., Pap. 3, 1973.

#5694

$\frac{1}{2} \log \left( \frac{1 + T^2}{1 - T^2} \right) = \frac{\pi}{2} \operatorname{tg}^{-1} T$

and since  $\operatorname{tg}^{-1} T$  and  $\operatorname{tg}^{-1} \frac{1}{T}$  are different numbers, we have  
obtaining two different values for  $\operatorname{tg}^{-1} T$ ,  
which is impossible.

Thus  $T = 0$  is the only solution of the equation  $\operatorname{tg}^{-1} T = \operatorname{tg}^{-1} \frac{1}{T}$ .

Therefore  $\operatorname{tg}^{-1} T = \operatorname{tg}^{-1} \frac{1}{T}$  has no other solutions than  $T = 0$ .

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SAWHNEY, A.N., MANOLOVA, N.H., and GAGOV, I.J.  
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\*C.G.D. Brown, M.J. Burridge, M.P. Cunningham, A.J. Musoke,  
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The possible role of the eland (Taurotragus oryx)  
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Vet. Rec. 91(21):513-517, 1972.

\*M.A. Peirce, R.E. Purnell, and J.M. King.

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USKAVITCH, Robert, comp.  
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Greenport, L.I., N.Y., U.S. Dep. Agric.,  
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Arch. Vet. Ital. 23(2):135-144, 1972 (Ital.).  
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FOOT-AND-MOUTH DISEASE

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Foot-and-mouth outbreak: B.V.A. President on  
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Vet. Rec. 91(25):636, 1972.

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The effects of various protecting agents on the  
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J. Gen. Virol. 17(3):281-288, 1972.

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FOOT-AND-MOUTH DISEASE

-6-

BOHM, H.O.

Die Maul- und Klauenseuche als Erkrankung des Menschen. [Foot-and-mouth disease in man.]  
In: Ber. 9 Kongr. Dtsch. Veterinärmed. Ges., Bad Nauheim 25-27 März 1971, p. 140-144.  
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Survey of virus C outbreaks in eastern Europe.  
Trip to Yugoslavia, Hungary and Romania  
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In: Eur. Comm. Control Foot-and-Mouth Dis., Inf. Circ. No. 1, AGAH 2009, AN 15/1,  
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FAVRE, H., and others.\*

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Unpubl., 12 p., 11 tables, 1972.

\*L. Valette, D. Fargeaud, F. Perrenot, P. Precausta,  
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[Inactivation of foot-and-mouth disease virus by ethylethyleneimine and the preparation of monovalent and trivalent vaccines for pigs.]

Arch. Vet. Ital. 23(3):241-256, 1972 (Ital.).

Foot and Mouth Dis. Bull. (Wellcome Res. Labs., Kent)  
11(12):202, 1972.

SF 793 W4

GAGLIARDI, G., and ZOLETTO, R.

La vaccinazione anti-aftosa dei vitelli. [Foot-and-mouth disease (FMD) vaccination in calves.]

Vet. Ital. 23(5-6):314-327 (Ital.); 328-332 (Engl.), 1972.

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GOMES, I., ALONSO FERNANDEZ, A., and MELLO, P. Auge de Foot-and-mouth disease circulating antibodies in convalescent cattle.

Bull. Off. Int. Epizoot. 77(5-6):731-741, 1972.

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HEDGER, R.S., CONDY, J.B., and GOLDING, S.M.

Infection of some species of African wild life with foot-and-mouth disease virus.

J. Comp. Pathol. 82(4):455-461, 1972.

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KALMAR, E., and PELEG, B.A.

Non-specific neutralizing activity of bovine sera against various types of foot and mouth disease virus. I. Sera of adult cattle.

Refu. Vet. 29(3):85-91, 1972.

PIL

such as "Ghosts" and "The Devil's Own" -  
and the like, and the author's classification  
of them as "Fiction" or "Drama" is  
entirely arbitrary. In fact, they are  
nothing but "Poetry" in all but name.

xx

It is, however, the author's opinion that  
the best way to approach the study of  
poetry is through its classification.  
And so he has chosen to do it.  
He has, however, made a very  
good choice, for his classification  
is based upon a sound knowledge  
of the history of literature.

The author's classification of poetry  
is based upon the following principles:  
1. Poetry is a form of literature.  
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2. Poetry is a form of literature.

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FOOT-AND-MOUTH DISEASE

-7-

KALMAR, E., PELEG, B.A., and MODAN, M.

Non-specific neutralizing activity of bovine sera  
against various types of foot and mouth disease  
virus. II. Genetic control of non-specific  
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Refu. Vet. 29(3):91-102, 1972.

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On the architecture of foot-and-mouth disease virus.

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Abstr. in: Foot and Mouth Dis. Bull. (Wellcome Res. Labs.,  
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\*U. Olshevsky, S. Cymbalista, G. Einav, and N. Goldblum. SF 793 W4

PINTO, A.A.

Estudos quantitativos sobre a reacao de fixacao do  
complemento na fiebre aftosa. Padronizacao da  
reacao pela tecnica de Wadsworth Maltaner and  
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--Thesis, Ph.D., Inst. Biomed. Sci., Univ.  
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SADANA, J.R., and KALRA, D.S.

A peracute form of foot and mouth disease in pigs.

Haryana Vet. 10(1):17-19, 1971.

Bibliogr. Agric. 36(11):51(110337), 1972.

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SETHURAMAN, V.

Treatment of foot and mouth disease in bovines  
with 'Collosol Iodine'.

Indian Vet. J. 49(8):839-841, 1972.

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Detection of some viral antigens in cells of bone  
marrow (using the fluorescent antibody technique).  
Veterinariya (Mosc.) (8):43-44, 1972  
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Weather conditions and disease.

Vet. Rec. 91(25):642, 1972.

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SOBKO, A.I., and others.\*

L'identification des souches epizootiques du  
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Pres. 13th Conf. O.I.E. Perm. Comm. FMD,  
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Bull. Off. Int. Epizoot. 77(5-6):913-927, 1972.

\*L.N. Sokolov, A.I. Gritsenko, I.F. Nesterova,  
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$\{x \in \mathbb{R}^n : \|x\|_2 \leq 1\}$

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Fig. 1. A convex set

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Fig. 2. A non-convex set

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Fig. 3. A closed convex set

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Fig. 4. An open convex set

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Fig. 5. A bounded convex set

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Fig. 6. An unbounded convex set

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Fig. 7. A closed non-convex set

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Fig. 8. An open non-convex set

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Fig. 9. A bounded non-convex set

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Fig. 10. An unbounded non-convex set

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Fig. 11. A closed convex and bounded set

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Fig. 12. An open convex and bounded set

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Fig. 13. A closed convex and unbounded set

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Fig. 14. An open convex and unbounded set

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Fig. 15. A closed non-convex and bounded set

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Fig. 16. An open non-convex and bounded set

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Fig. 17. A closed non-convex and unbounded set

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Fig. 18. An open non-convex and unbounded set

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Fig. 19. A closed convex and non-bounded set

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Fig. 20. An open convex and non-bounded set

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Fig. 21. A closed non-convex and non-bounded set

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Fig. 22. An open non-convex and non-bounded set

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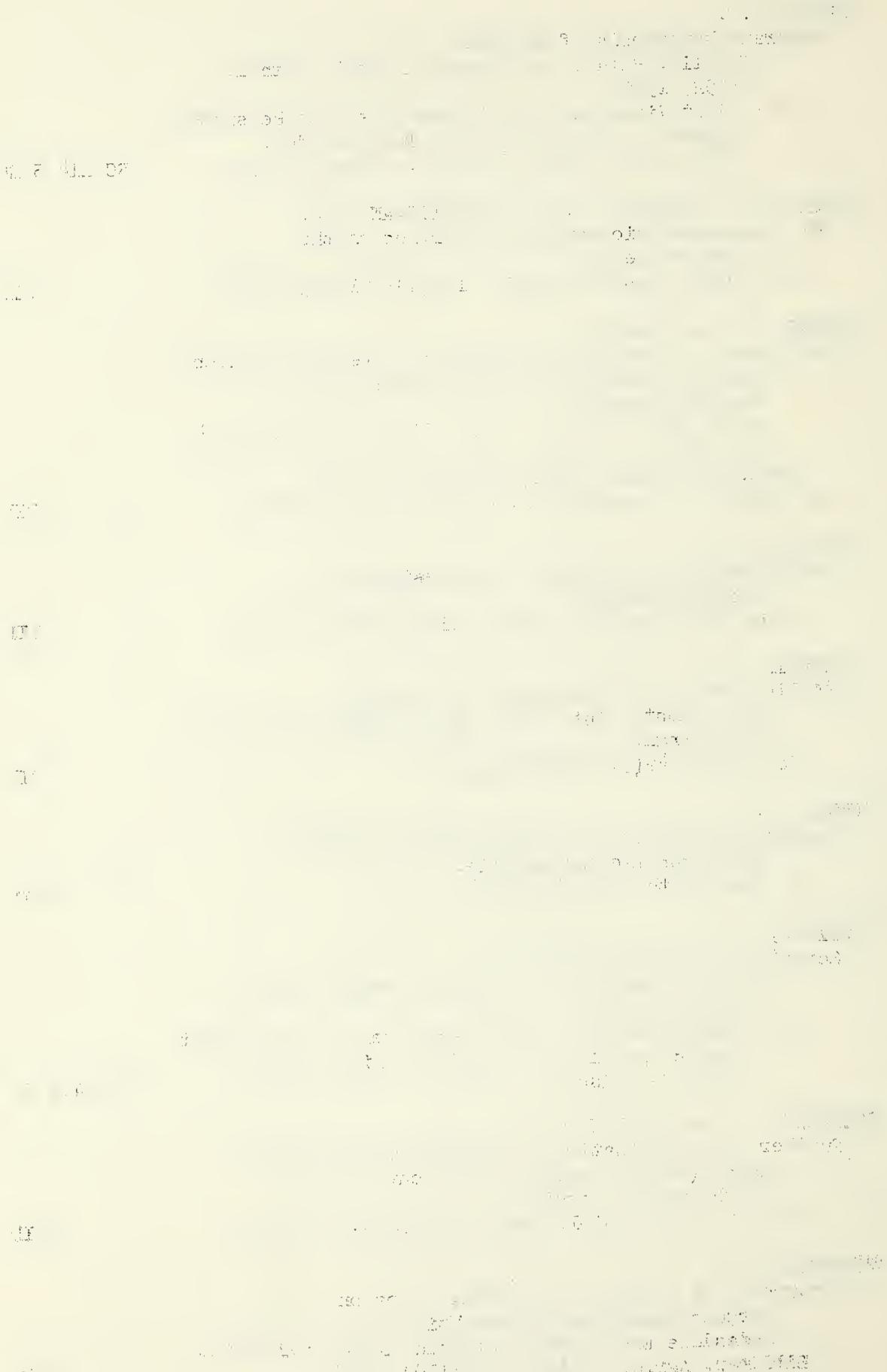
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