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4-H Demonstration Guide
Agricultural Engineering Series I



4-H FIRST AID KIT

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CONTENTS

1 Small FIRST AID MANUAL

1 roll	Adhesive Tape	1 bottle	Merthiolate
1 box	Adhesive Bandages (Kodak-Aids)	1 tube	Betadine Povidone Iodine
1 box	Aspirin	1 bottle	Acryol Salt Solution
1 box	Band-Aids	1 packet	Simple Tannin
1 roll	Bandage	1 box	Alcohol Cotton
1 bottle	Spirits of ammonia	1 bottle	Razor Blade
1 tube	Neomycin ointment	1 bottle	Band Aids

BE PREPARED IF ACCIDENTS HAPPEN — *Keep A First Aid Kit Handy*

Even the most careful farm worker may need first aid sometime. Cuts, bruises and blisters—no matter how small—should be given attention. A small cut might cause a big infection.

Although first aid may mean the difference between life and death, have your doctor treat all major injuries as soon as possible. If you do not have a first aid kit, the one pictured above will provide adequate aid for the usual farm accident. The box is an ordinary cigar box and the contents are listed on the next page.

CONTENTS OF FIRST AID KIT

1 Small FIRST AID HANDBOOK

1 roll adhesive tape	1 bottle Merthiolate
1 box adhesive bandages	1 tube butesin picrate ointment
1 box aspirin	1 bottle Argyrol 5-10% solution
1 box gauze pads	1 packet simple tourniquet
1 roll gauze bandages	1 box absorbent cotton
1 bottle spirits of ammonia	1 ordinary razor blade
1 cake germicidal soap	1 bundle swab sticks

Study the Handbook and learn how to use the contents of the kit.

ACCIDENTS AMONG 4-H MEMBERS

More than three times as many accidents happen to men and boys as to women and girls. Recreational activities are the principal source of accidents in the "under 14" age group, where they account for well over half of the accidents classifiable by activity. Recreational activities are also an important source of injuries in the "14 to 24" age group, where they account for nearly a third of the classifiable accidents. For those over 24, recreation accounts for only six percent, and farm work for 84 percent of classifiable accidents.

WHAT ARE THE LEADING TYPES OF ACCIDENTS TO FARM PEOPLE?

HOW?

Falling — the leading type of accident on farms accounting for one-fourth of all accidents to farm people.

Machinery and animals — each account for about an eighth of farm accidents for the country as a whole. However, in the South and West, animal accidents are 50 percent more numerous than machinery accidents.

WHERE?

In the home — Sixteen percent of all accidents to farm people occur in the home. Apart from falls, burns and shocks are the most frequent types of accidents in the home.

On the farm — Fifty-six percent elsewhere on the farm.

Roads and streets — Eleven percent on roads and streets.

Off the farm — Seventeen percent off the farm.

In 1949, 54 percent of injuries were sustained while the victim was engaged in farm work, 17 percent in recreational activity, and 6 percent in housework. The remaining 23 percent included injuries resulting from motor vehicle and home accidents, which were unclassified as to activity, off-farm work accidents happening to farm people, and other unclassified accidents.

TEXAS AGRICULTURAL EXTENSION SERVICE
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