

Allison
WAR ALBUM





In the 1943 Tournament



Field Trials of the Conservation Club



A League Game Begins

is basketball, and which makes the state's name synonymous with that sport, did not pass Allison by. Its basketball teams were among the finest organized in the many industrial war plants in Indianapolis. ▲ The Allison Patrol Service was the most successful plant unit in the field of athletics, possessing at one time a whole case full of trophies to testify to its prowess on the playing fields. ▲ The Allison Conservation Club, in terms of total membership, was the largest social organization of this General Motors Division. Unique among

organizations of its kind, it sponsored casting contests, supervised the running of field trials and cooperated in various activities of the Indiana State Conservation Commission. It ranked high as a sponsor of a year round social program for Allison personnel, who were active in the promotion of war plays, dances and numerous musical contests which were given by such groups as the Allison Orchestra and the Allison Mixed Chorus. The Conservation Club, because of its size, was able to act effectively when the interests of recreational

500 General Motors Employees From Indiana Will Attend Fair

Nearly 500 employees of General Motors plants in Indianapolis, Anderson, Kokomo and Muncie left by special train today for a three-day trip to the New York world fair.

The Indiana General Motors employees will join 6,000 other General Motors employees in New York to observe General Motors day at the fair Saturday. An elaborate program has been planned for the General Motors "family."

Employees at the Allison Engineering division and Chevrolet commercial body division plants are attending the affair from Indianapolis.

One of the features of General Motors day at the fair will be the selection of the "costume of tomorrow" of ensembles fashioned of synthetic materials in styles as they may be expected to appear twenty years from now. The futuristic clothes will be modeled by six young women from the ranks of General Motors at a special performance in the G. M. auditorium of the Highways and Horizons building. Wearers of the winning costume of 1960 will be crowned "Miss Futurama."

The clothes will be made from such new synthetics as glass "silk" and wood pulp "satin." Shoes will be transparent and hats will be waterproof. Several of the costumes will appear luminous.

Other features the General Motors employees will see at the fair will be the General Motor "Futurama" exhibit, a tour of the exposition grounds by bus and many of the

fair's concessions and restaurants. Employees from Indiana, Michigan and Ohio are making the trip to New York on special trains, arriving early Thursday and leaving Saturday after midnight. Employees from eastern plants will attend the fair Friday.

The six young women who are to model the futuristic clothes have been chosen from the Indiana plants. They are Miss Myrtle Short, Indianapolis office of the General Motors Acceptance Corporation; Miss Betty Craine, Delco Radio plant at Kokomo; Miss Evelyn Harger, Delco Remy at Muncie, and the Misses Evelyn Reason, Mae Edwards and Jean Sines, Delco Remy plant at Anderson. Miss Sines was named Miss General Motors in 1939.

The special programs to be held in connection with observance of General Motors day will be televised throughout the grounds and New York by R. C. A.



When war shows were popular



At the Second G.M. Victory Revue

and social activities became such as to require complete plant-wide participation. It served here in various ways, but its main endeavors were in outdoor undertakings—in the conservation of wild life, the raising of pheasants and quail. In its field trial program it was affiliated with the Indiana Field Trial Association. To accommodate night workers, night leagues were formed and enjoyed the greatest popularity in various sports, particularly basketball, bowling, and softball. Looking after the social needs of the night workers at Allison

presented a special problem. One of the worthwhile solutions of this was worked out by the Owl Club, a cooperative undertaking of several war plants in the Indianapolis area, in which Allison workers participated. Aquatic sports were not neglected; and for those whose special interests inclined toward horsemanship there were such organizations as the Allison Saddle Club, with its popular rendezvous, the Circle-O Ranch, west of the city. In fact there were few sports in which Allison workers were not participating.

From Allison



First Casualty
ROGER H. ATKINSON

HONOR ROLL

From Allison



First to Leave After Pearl Harbor
BERNIE TOM FISH

From Our Fa



982

JUNE, 1942



1960

DECEMBER, 1942



2973

JUNE, 1943

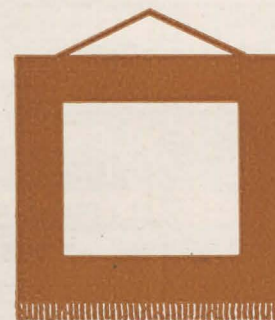
WE HONOR

Those Called From
The Home Front
Whose Sacrifices
Have No
Measurement Known
To Words



4375

DECEMBER, 1943



5007

JUNE, 1944

WAR FRONT

Allison
STAR LEGION

PRODUCTION FRONT

The ALLISON DIVISION of GENERAL MOTORS is proud to honor

..... who is now serving on the

PRODUCTION FRONT at ALLISON, while

..... serves on the WAR FRONT.

ALLISON STAR LEGION . . . signed

E. S. Merrill



Tells where he has been

STATEMENT OF EMPLOYEE'S EARNINGS AND DEDUCTIONS
DETACH BEFORE PRESENTING FOR PAYMENT AND RETAIN FOR TAX PURPOSES

PAY PERIOD ENDING

EMPLOYEE'S NAME		HOURS WORKED	GROSS PAY	1	F.O.A.B.	SPECIAL TAX
SOCIAL SECURITY NUMBER		PAYOFFS & ADVANCES	WAR BONDS	MISC.	INSURANCE	2.
						NET PAY

ALLISON DIVISION
GENERAL MOTORS CORPORATION
INDIANAPOLIS, IND.

4106 1026-70

FORM #652

WAR SUPPORT ♣ The people of Allison were proud of their fellow workers who were called and found able actively to take up arms in the cause for which their country and her allied nations fought in World War II. That this direct contribution to the conflict was not small was evidenced by the Allison Honor Roll, which lengthened and grew as the war progressed telling simply and dramatically its own story of patriotism and heroism. At the end of 1943 there were 4,375 Allison employees in the armed services. On furlough

they invariably paid visits to the ALLISONews office to report where they had been. The Star Legion was organized at Allison to represent workers who had sons, brothers, husbands, sisters, wives or daughters in the Armed Services. At the end of 1943 there were 1,139 Star Legionnaires. ♣ The support given to the successful prosecution of the war by those engaged at Allison was recorded in many places. The Allison worker's paycheck was one of the most important of these, where on the stub there was cryptically but nevertheless patri-

ALLISON DIVISION
GENERAL MOTORS CORPORATION
INDIANAPOLIS INDIANA

To all Employees:

The enthusiastic way you have backed our General Motors Employees Bond Drive Victory program makes me very proud.

The attitude Allison folks have taken in our Country's hour of need particularly pleases me. I am sure we will all continue to help to the best of our abilities -- both on the production lines, and in making these extra sacrifices which will help America beat down her enemies.

Sincerely

F. C. Kroeger

F. C. Kroeger
General Manager.



THIS AWARD IS MADE TO THE EMPLOYEES OF

ALLISON DIVISION OF GENERAL MOTORS
SPEEDWAY CITY, INDIANA

WHO ARE INVESTING MORE THAN 10% OF THE
GROSS PAYROLL IN U. S. WAR BONDS
THROUGH THE PAYROLL SAVINGS PLAN

Henry Morgenthau Jr.
SECRETARY OF THE TREASURY

Eugene C. Pulliam
STATE CHAIRMAN

Wray E. Fleming
STATE ADMINISTRATOR

U. S. GOVERNMENT PRINTING OFFICE : 1942 459221



Plant Parade for 4th Loan Drive

Early Ten Percenters

otically told in the form of deduction for War Bond purchases, the War Community Chest and the Red Cross what each Allison worker was giving to support the war. The Chest and the Red Cross were among the most popular wartime charities at Allison, their annual appeals finding unprecedented response from those who were conscious around the clock of the meaning of war in terms of its needs for war machines. In the purchase of War Bonds Allison employees were early "Ten Percenters," and quotas of each successive bond

drive were quickly and patriotically filled at Allison. The cooperative spirit developed by its manufacturing contribution to the war effort, by its community of interest at work and at play, accounted for the highest success in all of the war drives. It found ready response in meeting and correcting the inevitable dislocations of war, such as in rubber and gasoline shortages affecting the transportation requirements of the general public. While this critical situation was still in the emergent stage, as far as it affected the workers at



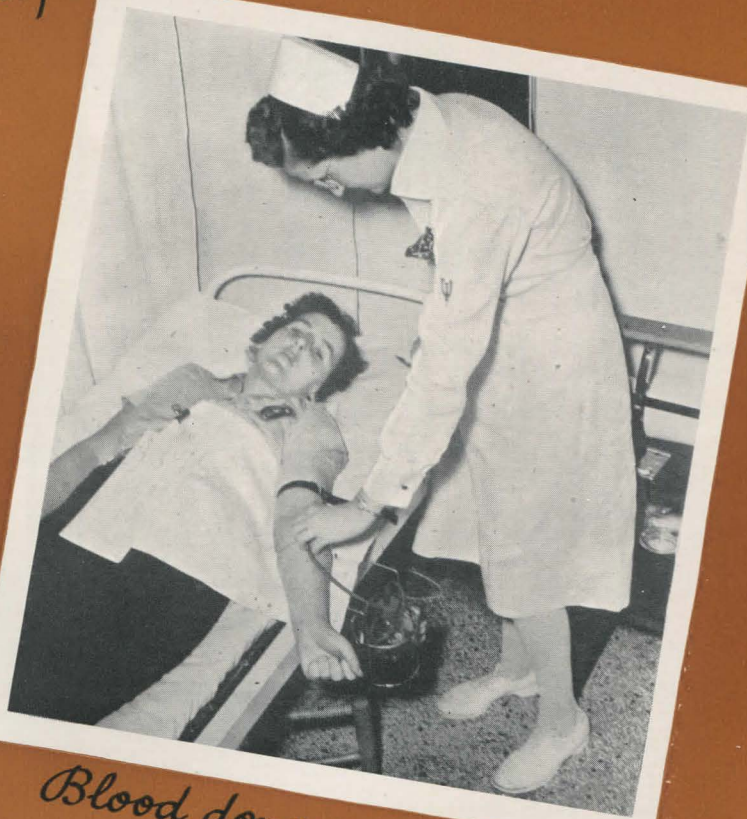
Whole departments worked for safety



A popular fellow



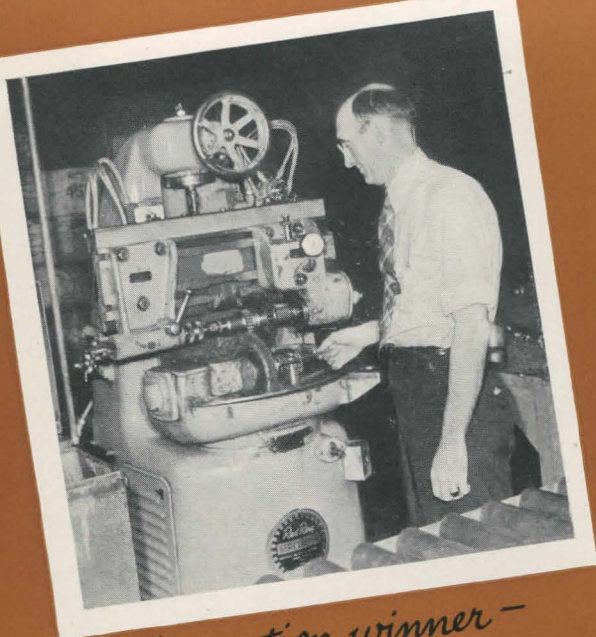
First aid was a "first" concern



Blood donors were many

Allison, an Allison Rationing and Transportation Committee was organized and went on a twenty-four hour service basis to assist all employees in solving their gasoline and tire problems. The committee found a ready response among the workers in such basic solutions of the situation as the "Share-the-Ride" program. The same spirit was evident in both "in-plant" and "out-of-plant" war activities. The donating of blood for use on the Fighting Fronts found a quick and continuous response among the personnel of the six

Indianapolis plants of Allison. Safety in performance of war work, a highly personal thing, was also regarded as an important endeavor in support of the war's objective. High records were set. For this important achievement not a little credit was given to that most ubiquitous fellow, "Safety Bug," a mad-cap educator with a soul who was a favorite with all ALLISONews readers. A competitive spirit helped to maintain the best possible standards of safety where speed of production was a very highly desired goal.



*Suggestion winner -
one of many*

Ashcan Protects Motor It's Used as the Result of Allison Worker Suggestion

The lowly ashcan lid is doing its covered while the engine is idle. A part to increase efficiency in local war industry.

And its assignment is as important as many of the "gadgets" recruited through the employee suggestion box. Here's why:

In the engine testing department at Allison's, the carburetors are covered with a metal stack. To prevent anything dropping into the engine through this stack, it is kept covered with paper or cardboard cover held over the top with scotch tape proved to be a "messy" and insecure lid. Hal Farr's alert domestic eye prompted him to suggest the ashcan lid to replace the cardboard covers. Now all the engines are equipped in this manner . . . and Mr. Farr has some extra war bonds as his reward from the plant operators.



Three-time winners in the Quality Competition

TOWARD GREATER GOALS ✦ Not the original engine alone, fine as it was, nor its continuous improvement through engineering development, nor its record rate of production accounted exclusively for the sum total of the Allison achievement in World War II. Of the greatest importance were the suggestions of the workers on the job as to how his or her particular task could be improved. ✦ The means to this end was the Suggestion Plan, a project in co-operation which was standard throughout all of the

divisions of General Motors Corporation. At Allison the seeds of this well conceived plan fell on fertile ground and bore fruit abundantly. This was an effort in individual initiative and in its fulfillment Allison was among the nation's leaders. But it was not the only activity toward goals of higher production. Unique to Allison was the Quality Competition by which whole departments as units competed to increase safety, raise production standards, lower absenteeism—positive forces felt ultimately on the most distant fighting fronts.

A note of acceptance

**ARMY FLYERS
GET MIGHTIEST
PLANE ENGINE**

Plant Develops Nearly 3,000 Horsepower.

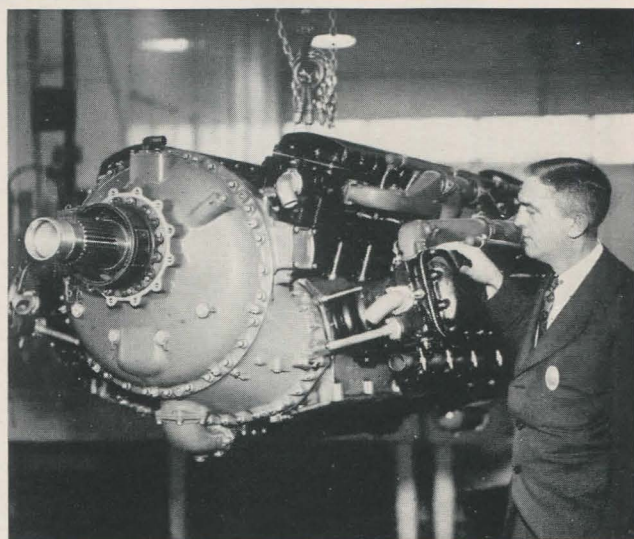
Indianapolis, Ind., May 28 (AP).—The most powerful aircraft engine in the world is at the disposal of the army air forces, E. B. Newill, general manager of the General Motors' Allison division, announced today.

Newill said the engine, a liquid cooled, 24 cylinder power plant, would increase the power of the majority of single engine fighter planes by several hundred horse power.

He said that when the new engine was tested last June at Wright field, O., it was rated the most powerful ever to pass those tests. He said the horse power has been increased since then, and the engine's maximum ratings now approximate 3,000 horse power.



No. 50,000 is delivered



3,000 h.p. becomes a fact

Proof was ample that such effects were being achieved when on June 6, 1944, the Allied invasion of the Fortress Europe began. That military operation represented the greatest challenge ever made to air power. Allison-powered fighters were in the thick of things. Three months before, in March, 1944, Allison produced its 50,000th engine. Shortly thereafter the Army Air Forces announced that the Lockheed Lightning's original role as a fighter interceptor had been increased three-fold partly as a result of the improvement

in the Allison engine. ✈ And then on May 29, 1944, nine days before D-Day, the Army Air Forces authorized announcement that Allison was in production with a new liquid-cooled power plant—a twenty-four cylinder giant, the most powerful aircraft engine in the world. Thus was a most significant milestone reached—a marker on a road where a little machine shop once stood. The end was not yet in sight, but there could be no doubt, because of what had already been achieved, that it led toward even greater goals.

Allison News

Published Twice Monthly for the Employees of Allison Division, General Motors Corporation



BOND DRIVE TOTAL TOPS 80%

CASH PURCHASES
OF FEBRUARY
ALLISON

ER PENNIES
DS FOR DADDY"
KEED IN ACTION

As the first of
an end All
purchases to
added to the
eight hundred
the Allison
million, the
represents a
more than
quadrupled
bond for each
to \$25,000
done well under
there is no
month. Only
heard co-
can get the
opportunity
cent parts
cannot get
at all.
don't get the
going to end
you'll be an
months after
war is won, it
the automobile
their equipment
and in oper
months to
to pre-war
and average
margin. W
anybody's re

How
this book
works

Toby Lee Kidwell
Fourth War Loan

explained
Celebrity Lawrence
Year well, is also
upper working in
a

mak
McKn
guest 6
Kirk at



Attention
employees who
cash purchases to
drive that one prize
goes with each \$25.00 Bond
purchased. Be sure that
the stubs, properly filled
out, are deposited in the
boxes in the cafeteria.
Also, keep the other half of
each ticket for identification
in case the stub bearing
your name and number
is a winner. Either part of
ticket may be deposited in
the boxes.

The Transportation department expressed the thought that through the co-operation of each employee in getting requests in to the office promptly, similar results can be obtained for all.

story
rope
This Year
The Responsibility—Ours!"
Buy Bonds Now—Don't Skimp

Allison War Album Provides Employees Opportunity To Keep Permanent Record of Their Part in This War

**Interesting Pictures and Historical
Facts Included in Sixty-Four Page
Book Distributed to All Employees**

Men and women who have helped further the Allied cause in World War II by building the Allison Liquid Cooled Aircraft Engine will have a permanent record of their varied activities in the pages of this War Album. The album depicts Allison's war history to date and provides space for future clippings and personal pictures. When that young granddaughter or grandson asks, "What did you do in the war?" those persons who have

preserved this book will have a ready answer.

It is hoped that every person who receives the Album will keep it up to date and preserve it, for it will prove to be a thing of great personal satisfaction and pleasure in the years to come. Elsewhere in this paper will be found complete explanations of the various parts of the Album with suggestions about their proper use. This is your personal copy—keep it and use it.

AllisoNews to Supply War Album Features in Coming Regular Issues

**Pictures and Articles for Use
In Filling Blank Spaces and
Pages Will Appear Regularly**

Thumbing through the War Album it will be noticed that blank spaces appear here and there. These are to be used for pasting in pictures which will be printed in the AllisoNews from time to time as new features at Allison become available for release. In each case, the picture or pic-

tures will be printed in the correct size for the Album, and complete information will be included. Thus, by watching the pages of the AllisoNews and clipping the pictures identified for use in the Album the book may be kept right up to date with developments here at the plant.

AN ALLISON FAMILY ENJOYS THE ALBUM

Pictured here is a scene that will probably be duplicated in hundreds of Allison homes in the months to come. It shows the family of Allison employe Charles Wykoff, 367 (now in the armed services), pasting a picture, which has just been clipped from the AllisoNews, in one of the blank spaces in the Album. Charles' wife, Beulah, is receiving thoughtful and willing assistance from the two youngsters of the family, Judy Dianne, age five, and Charles John, age 3½.



Explanation of Blank Spaces

Now that we have examined the Allison War Album we shall take up the matter of what to do with the blank spaces. In order that we may get a complete picture of the Album's future value we will take the spaces page by page.

Allison-Powered Plane Pictures—Page Four

Here are pictured the famous planes that are powered by the Allison Engine. Others are now being tested or planned. Just as soon as the next addition to the line is released a picture will be printed in the AllisoNews which you may clip and paste in this space.

Planes in Action—Page Twenty-Six

Scenes of Allison powered planes in action on various fighting fronts are shown here. As the fighting increases in intensity in the Japanese area we will print a picture in the AllisoNews showing action in that theater. Watch for it and paste it here.

Service and Maintenance—Page Thirty

One of the big jobs Allison men tackle is that of servicing and maintaining engines at the scene of action. Here are pictured three such scenes. A fourth will be printed for use in the blank space. When it appears in the AllisoNews—use it.

Recreation Activities—Page Thirty-Six

Beginning on the preceding page are pictures and stories of Allison men and women at play in various plant activities. In order that each person may include personal pictures, the two blank spaces are provided here. One may paste in a photo of his own, or use any picture in which he appears in the regular issues of the AllisoNews. A party or sports picture will fill the bill admirably.

Military Honor Roll—Page Thirty-Nine

This page has a two-fold purpose. First, it shows the number of our fellow workers who are in the armed services at each six month period since June, 1942. In January a figure will be printed in the AllisoNews for you to place in the blank space at the upper right center space. Along the border at the right side of the page will be found four spaces for photos of members of the immediate family who are fighting in this war. Make this page complete by filling the spaces.

Income, Taxes and Purchases—Page Forty

Here is a page that can be a source of much interest in years to come, if each employe will copy the figures from one of his pay check stubs in the spaces on the reproduction shown here. Thus he will have a permanent record of the various deductions and purchases he was making during the war years.

Personal Photo Album—Pages 45-64

These pages have been left completely blank to be used as a personal picture album for each employe. A variety of subjects that are not included in the preceding pages may be used for these pages. Pictures and clippings about one's activities in such war features as civilian defense, Red Cross work, etc. At the bottom of each page will be noted a white space exactly the same size as the spaces at the bottom of each preceding page in the Album. Beginning with the first April 1945 issue of the AllisoNews there will appear a continuation of Allison history. These will be offered so that each employe may keep a record of future Allison developments, both in war and when peace is once more established. These continuations will appear every ninety days.

HOW THE WAR ALBUM WAS PREPARED

Perhaps many persons will be interested in knowing just how the material for this history of Allison was compiled. Because Allison developed from a comparatively minor unit in the General Motors organization in 1939 to the great manufacturing division it now is, many of the facts and pictures required to complete this book were difficult to dig up. Many hours of research were necessary, sometimes, to run down one single photograph needed. To pin down the exact dates and details of some of the features of Allison growth

necessitated following leads through dozens of filing cabinets and contacting persons who since have scattered to many parts of the country. However, when all the work and worry was finally over, the result was a real satisfaction to all who were charged with the responsibility of producing the Allison War Album. It is the sincere desire of all who contributed to its preparation that it will prove of interest to every Allison man and woman.

Tips and Thoughts About
your
ALLISON WAR ALBUM

Keep It—and Keep It Up to Date

A limited supply of extra copies is available in the AllisoNews office. If your copy becomes lost or damaged, ask for another copy.

Rubber cement will serve very well for use in pasting additional clippings and pictures in the book. Or, most types of glue will do. Make certain that material is thoroughly and permanently applied to the pages.

Suggestions concerning the pictures you would like to have appear in the AllisoNews for use in the book will be welcome. Send them to the AllisoNews, plant number three.

THE ALLISON WAR ALBUM
IS
Your Personal Record of Your Part
in World War II