there are milestones in human progress that mark recorded history for my judgment this nation's orbital pioneering in space is of such historic stature representing it it does a bath advancement that will profoundly influence the progress of all mankind it signals also a call for alertness while national opportunities and responsibilities it requires physical and moral stamina to equal the stresses of these times and a willingness to meet the dangers and the challenges of the
future John Graham throughout his life has eloquently portrayed these great qualities and is an inspiration to all Americans this film in paying tribute to John Graham also pays tribute the best in American life New Concord Ohio wasn't on many Maps until February 20th 1962 it came to fame in a single day with an American adventure that history will call the John Glenn story Pleasant little city typifies a nation's
ideal way of life a man might make a
good life here in the circle of family
and friends
and a boy might let his imagination soar
[Music]
he might explore the wonders of a wide
world all about him
life's simple mysteries with bright
discovery daily opening doors to
knowledge he can look away to distant
places to exciting adventures hidden
only by the horizon and the future
like this boy like boys everywhere young
John Glenn dreamed of the future has he

looked too far away new frontiers why he

44
00:02:55,430 --> 00:03:02,959
might even learn to fly this town and

45
00:02:59,568 --> 00:03:05,839
these people they knew John Glenn as a

46
00:03:02,959 --> 00:03:08,539
schoolboy as a teenager and as a

47
00:03:05,840 --> 00:03:10,789
neighbor like mayor Taylor

48
00:03:08,539 --> 00:03:14,598
they followed his career they blazed the

49
00:03:10,789 --> 00:03:16,939
trail across the high sky I watched John

50
00:03:14,598 --> 00:03:20,629
Glenn grow up a freckle-faced redheads

51
00:03:16,939 --> 00:03:24,169
lad in the man you all know today John's

52
00:03:20,629 --> 00:03:28,759
you and his life today are an example

53
00:03:24,169 --> 00:03:32,238
the hall Americans to follow New Concord

54
00:03:28,759 --> 00:03:35,239
High like these youngsters John attended

55
00:03:32,239 --> 00:03:38,230
school here if but Poland teacher was

56
00:03:35,239 --> 00:03:38,230
Harford field

57
00:03:40,650 --> 00:03:45,819
he was an excellent student and he
graduated with honors from our high school. I thought Johnny and hundreds of others that our democracy is a priceless heritage and that we should preserve protect and if at all possible make some contributions to he has made a significant contribution in his mission in space and this fine new school in New Concord it's the John Glenn high school with its first graduating class receiving diplomas young John helped his father about this shop when he wasn't in school or acting his life guard in the summer at Phi Y camp or at college
John went on to college at Muskingum right in New Concord the high regard of the college is expressed by its president dr. Glenn mechanika John's conquest of space that captured the hearts and the imagination of all America so have his superb qualities with leadership moral and physical strength and emotional stability John found time for athletics winning for high school letters
with Kingdom coach Ed Sherman recalled

John Glenn's athletic record:

John played football right here on this field. He was captain of his high school team and played center for the college, proving the value of teamwork both as an athlete and later as an astronaut. Just like these boys, John took an active part in our physical fitness program. He proves that a good mind and a good body always go together. Campus discussions...
are inspired by the first orbital flight

101
00:05:44,980 --> 00:05:49,900
of an American I think that John Glenn

102
00:05:48,009 --> 00:05:52,360
by his flight has given us an

103
00:05:49,899 --> 00:05:54,009
opportunity to see that well we have a

104
00:05:52,360 --> 00:05:55,540
chance to do something for our nation -

105
00:05:54,009 --> 00:05:57,310
maybe I'll even go somewhere sometimes

106
00:05:55,540 --> 00:05:59,800
we have the same opportunities that he

107
00:05:57,310 --> 00:06:01,420
had been freed by his flight that there

108
00:05:59,800 --> 00:06:03,699
are still many frontiers to be exported

109
00:06:01,420 --> 00:06:05,890
baggage and that just shows are very

110
00:06:03,699 --> 00:06:08,339
vital our education is if our future is

111
00:06:05,889 --> 00:06:08,339
to be go

112
00:06:09,180 --> 00:06:16,650
Glenn always had a strong spiritual side

113
00:06:12,240 --> 00:06:18,389
as dr. Charles Moorhead recalls John

114
00:06:16,649 --> 00:06:20,698
Glenn attended Sunday school and
services of this church when he was a boy like Randy Bradley here let's attend the services for a moment at John Glenn's Church

Music

Music

John and Annie were married at this church by dr. Henry Evans he made a most handsome couple gone in his Marine uniform and me a beautiful happy bride they both recognized the importance of the spiritual things of life as well as the mental and taking the trial is also
great for those who wait

as recalled by Annie's parents Homer and Margaret Castor Johnnie's orbital flight

was a real test of courage for Annie -

she was a very brave girl Annie had

complete faith in the space program just

that she had confidence in everything

Johnny set out to do this house was home

for John Glenn John Glenn senior and

mrs. Clara Glenn are gratefully proud of

their sons accomplishments prepared

resorbable items were the other knife -

not some the entire team in a way if

John has been preparing all his life for
his venture into space as a small boy

his idea of a holiday was a visit for

the airport and when he grew up it was

no surprise to us when he decided to

learn to fly

flight commanded young John major

interest he had to learn to fly World

War two interrupted College he received

his first flying lessons from pilot Pete

Harry clever

this is John's flight record with my

combat after his first flight which was

eager to learn relaxed

alert and good coordination he certainly
has retained these flight qualities

00:08:40,320 --> 00:08:43,940
right into outer space

00:08:48,750 --> 00:08:55,778
[Music]

00:08:53,080 --> 00:08:58,209
flight training at Pensacola and Corpus Christi

00:08:55,778 --> 00:09:01,299
many aviators have won their wings here like these cadets John went

00:09:03,220 --> 00:09:08,860
on to Corpus Christi Texas to learn about airplanes and navigation with time

00:09:06,278 --> 00:09:13,360
also for physical conditioning in sports

00:09:08,860 --> 00:09:18,060
and for religious inspiration like these naval aviators to win his wings

00:09:13,360 --> 00:09:18,060
the Navy thorough training prepared

00:09:18,929 --> 00:09:23,578
Lieutenant John Glenn for wartime action in the South Pacific

00:09:21,089 --> 00:09:26,269
more fairs like the joined in blasting
enemy targets

until Louis peace and Glenn returned to Corpus Christi and advanced flying instructor until Maria major John Glenn came back to combat the fly 90 mission to shoot down three mate [Applause]

following Korea John blam came home the flight tests the supersonic FAQ Crusader to flash across the nation California to New York setting a supersonic speed

record of 3 hours and 23 minutes with experimental trucks toward speed

the limitations of time and distance for
being experimental planes like the x-15 launched from an Air Force mothership rockets to record-breaking altitudes and speed unmanned experimental flights and orbits pressed onward until it was time for man's orbit until the word was so chosen from many Americans who answered the president's call these astronauts dedicated themselves to study training and physical conditioning with Alan Shepard learning about weightlessness as it will be encountered in outer space and Gus Grissom becoming acquainted with
the stress of greatly increased gravity

as Wally schirra master's manual

spacecraft control

three years of engineering skill and

scientific experimentation have gone

component parts have come from topless sources devised and fabricated by many thousands of technicians and hundreds of United States cities

and this the motive power carefully

raised to position on its gentry

the Atlas with power to develop 360 thousand pounds of thrust with
capability to swiftly lift the spacecraft and its passenger as high as 160 miles to inject the spacecraft into orbit at 17,500 miles an hour and now the word is gold and the spacecraft is lifted into its position atop the Atlas spacecraft six feet across at its widest heat shield in ten feet tall built to withstand heat shield temperatures of three thousand degrees Fahrenheit as the wind rushes by at more than fifteen thousand miles an hour as the astronaut prepares for spaceflight for adventure into outer space.
mercury control weights and watches with
the Atlas standing ready to drop into
life ready
friendship seven is ready so is John
Glenn
[Music]
at the gantry elevators lifts blend to
the 11th level the spacecraft level
Glenn takes his place in friendship
seven looking towards the unknown
ready mercury Atlas is ready and so is
the astronaut

[Music]

the countdown is underway at Cape Canaveral of all the world hold his breath and all the world and witness

Glenn

[Music]

[Applause]

[Music]

[Applause]

[Music]

[Applause]
the word John Glenn is go and with him
go all of mankind's dreams of someday
touching the unattainable stars under a
tropic Sun the tracking ship Rose not
wait and follow this course and he
flashes towards the coast of Africa
John Glenn belongs an awesome panorama
of the earth below beyond human sight
friendship 7 makes a slow boat out of
the Sun as the spacecraft girdles the
earth every 90 minutes like a shooting
star at 5 miles a second 17,500 miles an
hour John Glenn's streaks away from
today into the night of tomorrow racing

in towards the dawn of yesterday as Glen

sights the lights of Perth and Rockingham and these flashes over

Australia across the Pacific to contact

waiting ground stations at weimer's

Mexico

[Music]

and California wait as friendship seven

streaks whole from the land of its origin an unseen comet lining across the

United States in a like eight minutes of

flight completing three history-making circuits of the globe John Glenn fires

retro rockets to slow the spacecraft to
direct it back to earth

[Music]

let's note the first warning of possible disasters a chilling signal flashes an indication that the capsule heat shield may be loose the astronaut might perish like an earthbound meteor and 3,000 degrees of reentry heat without the heat shield strapped over it the retro pack might hold it in place

Cape Canaveral makes the decision

[Applause]

all the world's a standstill and
helplessly hope tape control shows the
way using fly-by-wire control for
re-entry John Glenn rides his craft through the vastness of space towards the curving globe beneath as Science in its amazing exactness selects the Caribbean from all the oceans of the earth to receive friendship 7 as it blazes into the Earth's atmosphere fireball the fiberglass surface of the heat shield is starting to oblate to melt and vaporize as a glowing electrically charged waste streams back to block off communication as the
Earth's atmosphere slows the capital defense

suitors out in reef condition at 10,800 feet and beautiful chute
to earth comes the Voyager to the aircraft carrier Randall in four
hours and 56 minutes John Glenn has

freaked through three days and three
nights and over 81,000 miles never a
journey so far

never a traveler so welcomed by the
world

so brief a journey in time so far the
way so long the hours for those who wait

as Annie Glenn has waited

as all the world has waited to salute

the Glen with Vice President Lyndon

Johnson as the President of the United
States arrived at Cape Canaveral to be
greeted with John and Annie Glenn by the cheers of thrilled lines of proud Americans in ceremonies at mercury
control center President John F Kennedy
presented the NASA Distinguished Service Medal through astronaut John Glenn as Annie and Lynn and David sling loudly share applause with the other astronauts as John's parents learn firsthand about friendship seven
as does Marine Corps commandant General David M shoot and the President of the United States and this rainy day in Washington is a happy day as the
president and the astronaut arrived to drive through rain washed route flooded streets to the White House for a reception as John and Annie blend with Vice President Lyndon Johnson's brief distinguished guests including astronaut Alan Shepard god speed John Glenn god speed into the future into even greater accomplishment into the hearts of all Americans welcome to Washington welcome back to this planet [Applause] from the nation's capital to the towers
of Manhattan to the ticker tape parade of New York cheering crowds

rara mighty welcome shared by all

Americans by free people everywhere

[Music]

[Applause]

[Music]

and across the land the scene is the same and the heart is the same as John

Glenn come home the New Concord Ohio

[Applause]

that's the capital there's an introduction by the Speaker of the House

the Honorable John McCormack members of
the Congress it is a privilege when I

deem it a higher honor to present to you

a grave and courageous Americans a hero

in World War two and in the Korean

Conflict who recently in a most notable

manner added glory and prestige to our

country the first United States

astronaut to have a cheese bowl in the

United States Marine Corps

mr. speaker mr. president members of the

I am only too aware of the tremendous

honor that's being shown us at this

joint meeting of the Congress today this
has been a great experience for all of us on the program and for all Americans.

I guess - and I'm certainly glad to see that pride in our country and its accomplishments are not a thing of the past.

I know I still get a real hard to define feeling down inside when the flag goes by and I know all of you do too.

[Applause]

the launch itself was conducted openly and with the news media representatives from around the world in attendance this.

is certainly in sharp contrast with
similar programs conducted elsewhere in the world and elevates the peaceful intent of our program today I know that I seem to be standing alone on this great platform just as I seem to be alone in the cockpit of the friendship 7 spacecraft but I'm not there were with me then and with me now thousands of Americans and many hundreds of citizens of many countries around the world who contributed to this truly international undertaking voluntarily and in a spirit of cooperation and understanding we are all proud to have been privileged to be
part of this effort to represent our
country as we have as our knowledge of
this universe in which we live increases
may God grant us the wisdom and guidance
to use it wisely
[Applause]
and Crown thy good with Brotherhood from
sea to shining sea
in the pattern of all our free American
traditions John Glenn trailblazing
venture into space has shown the way for
human progress for brotherhood around
the world
his story speaks of people and places
and industry of the greatness that is

00:27:38,940 --> 00:27:45,269
America it sings of the unselfish aims

00:27:42,778 --> 00:27:47,819
of a nation striving constantly for

00:27:45,269 --> 00:27:49,888
peace directing all its power and

00:27:47,819 --> 00:27:52,740
persuasion toward the preservation of

00:27:49,888 --> 00:27:55,869
freedom in its majesty and magnificence

00:27:52,740 --> 00:28:02,379
that is the land

00:27:55,869 --> 00:28:04,058
in all their historic greatness these

00:28:02,380 --> 00:28:09,460
are the people and the John Glenn story

00:28:02,380 --> 00:28:06,669
is their story

00:28:04,058 --> 00:28:09,460
it throbs with a nation's restless

00:28:06,669 --> 00:28:12,788
energy its soars with the adventurous

00:28:09,460 --> 00:28:15,970
spirit of Americans everywhere across

00:28:12,788 --> 00:28:19,329
this vast spread land in all its towns

00:28:15,970 --> 00:28:22,659
and cities on all its far-flung fires
and ranches deep then it reaches of forests and plains of winding roads and rivers majestic mountains and lakes and sea last Shores people turned their eyes and hearts toward the high sky sending their hopes and prayers riding through space with John Glenn in friendship 7 at all the world watched and hope with mankind's wonderment about the universe finding an approach at last toward fulfillment in the John Glenn story [Music] [Music]
you