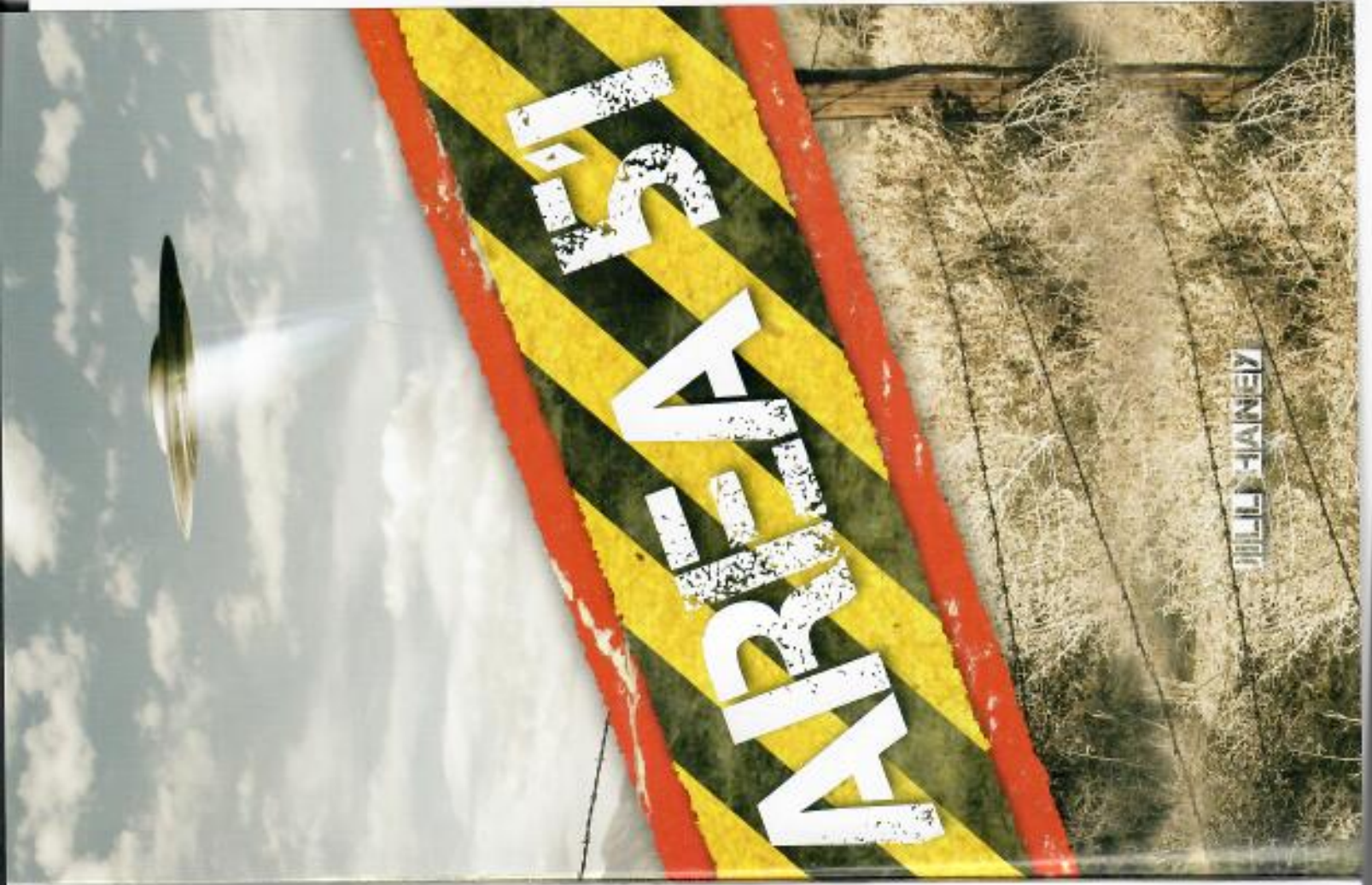




JILL HANEY



HILL HANEY



# red rhino books®

NONFICTION

## Area 51

Cloning

Drones

Fault Lines

Great Spies of the World

Monsters of the Deep

Monsters on Land

Seven Wonders of the  
Ancient World

Virtual Reality

Witchcraft

Wormholes



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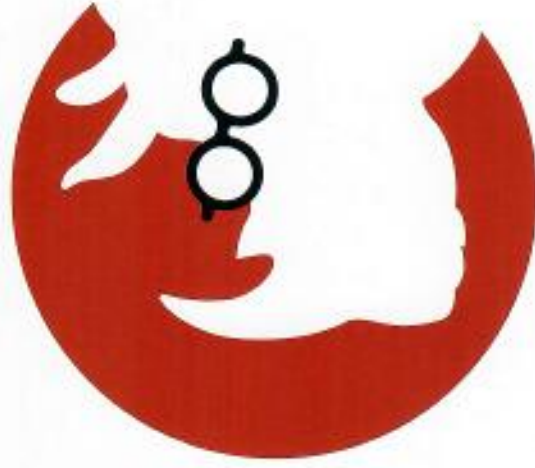
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## Chapter 1 UFO?

It is dark night.

Clouds cover the moon.

Two headlights shine.

It is a car.

Driving down a lonely highway.

A young woman is at the wheel.

Her friend sits next to her.

They talk and laugh.

The radio plays music.

Then the music stops.

There is only **static**.





The woman looks at her friend.  
She changes the station.  
More static.

The woman looks out the window.  
She sees something.  
It is in the sky.  
It is flying.  
But it is not a plane.

4

It looks round.  
Like a **disc**.  
Red lights blink.  
What could it be?

5





The woman slows down the car.  
She pulls the car over.  
Her friend sees it too.  
Maybe it's a ship.  
An **alien** spaceship.

6

They get out a camera.  
But then all is dark.  
The flying object is gone.  
It has disappeared.  
How can that be?

7



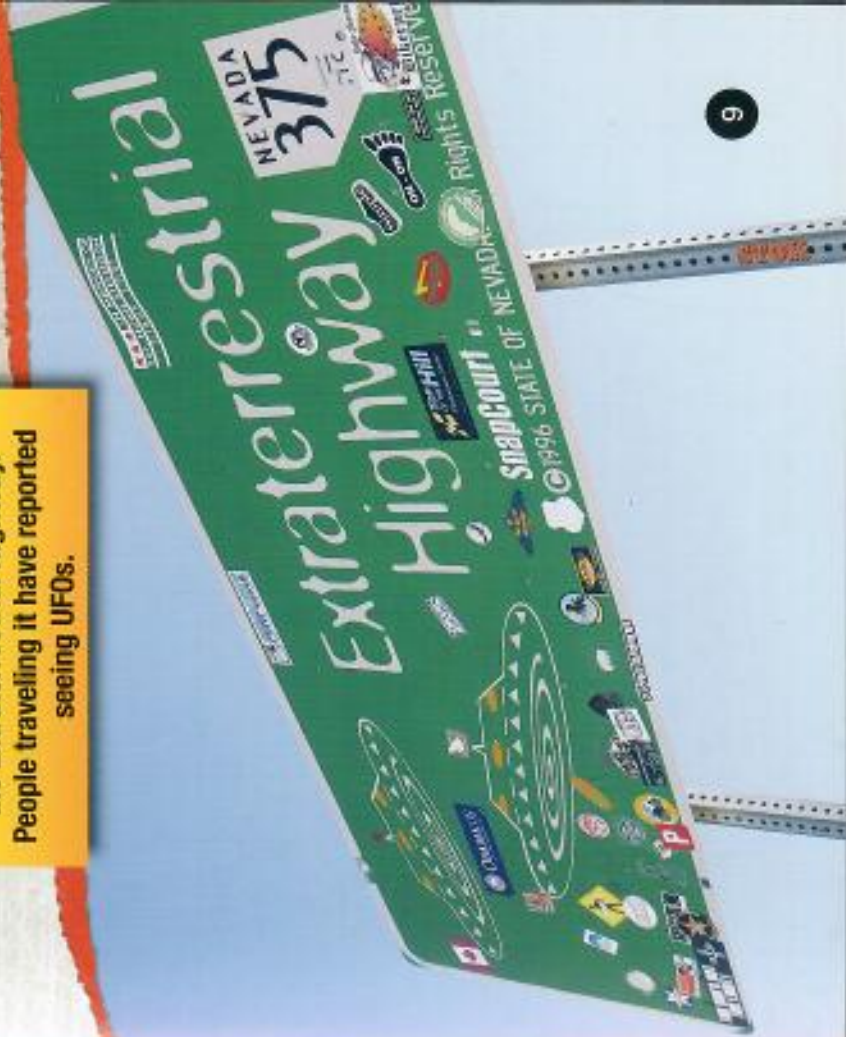


This sounds like a movie.  
Or a TV show.  
But it's not.  
It's a **sighting**.  
One of many.

People say they have seen strange aircraft.

They call them **UFOs**.  
Unidentified flying objects.  
All in one part of Nevada.  
A place called Area 51.

**DID YOU KNOW?**  
Nevada Highway 375 is called the Extraterrestrial Highway. People traveling it have reported seeing UFOs.





## Chapter 2 TOP SECRET

What is Area 51?  
It is a top-secret base.  
The U.S. *military* uses it.  
But they don't talk about it.  
Few know what goes on there.

Area 51 is in the desert.  
100 miles north of Las Vegas.  
It is in the middle of nowhere.  
Almost no one lives there.

### DID YOU KNOW?

You can find Area 51 on Google Earth.  
Type in the coordinates. 37 degrees 14  
minutes north latitude. 115 degrees 48  
minutes west longitude.



It is near a dried lakebed.

Groom Lake.

Just west is the Nevada Test Site.

**Nuclear weapons** were tested there.

That began in the 1950s.

It ended 40 years later.



GROOM LAKE





What is at Area 51?

A few buildings.

A *hangar*.

A guard shack.

Places to live. Eat. Work.

And runways.

Planes can land here.

And take off.

Some think there is more.

Secret levels.

Underground.

But no one knows for sure.



**WARNING**

**Restricted Area**  
No unauthorized persons are allowed to enter this area without the express permission of the area commander.  
Unauthorized entry is prohibited. Violators will be prosecuted to the full extent of the law.  
No photography, video, or audio recording is permitted in this area.  
No weapons, explosives, or incendiaries are allowed.  
No alcohol, drugs, or other intoxicants are allowed.  
No firearms are allowed.  
No smoking is allowed.  
No open flames are allowed.  
No fires are allowed.  
No vehicles are allowed.  
No animals are allowed.  
No pets are allowed.  
No children are allowed.  
No dogs are allowed.  
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No children are allowed.  
No dogs are allowed.

**WARNING!**  
NO PHOTOG-  
RAPHY, VIDEO,  
AUDIO, OR  
MICROFILM RECORDING IS PERMITTED  
IN THIS AREA.  
VIOLATORS WILL BE PROSECUTED  
TO THE FULL EXTENT OF THE LAW.

**PHOTOGRAPHY  
OF THIS AREA  
IS PROHIBITED**

**WARNING**

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IT IS UNLAWFUL TO ENTER THIS INSTALLATION WITHOUT  
THE EXPRESS PERMISSION OF THE REGULATION COMMANDER.  
REGULATION COMMANDER  
AUTHORITY: Federal Security Act, 50  
U.S.C. 197  
PUNISHMENT: Up to one year imprisonment  
and \$10,000 fine.



## Chapter 3 STAY OUT

What happens at Area 51 is top secret.  
Only a few know.  
People work there.  
But they can't say what they do.  
They sign an **oath**.  
Make a promise.  
They tell nothing.  
If they do, they can go to jail.

# KEEP OUT



Most planes cannot fly over Area 51.  
It is against the law.  
But planes land there every day.  
They carry base workers.  
The planes are **unmarked**.  
They have special codes.





There are signs around the base.

They say, "Keep Out."

"No Photos."

"No *Trespassing*."



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Guards patrol the area.  
They usually just watch.  
But they have taken people's film.  
They don't want photos taken.

There are **sensors** too.  
They are buried around the base.  
Someone may walk over them.  
Then they sound an alarm.



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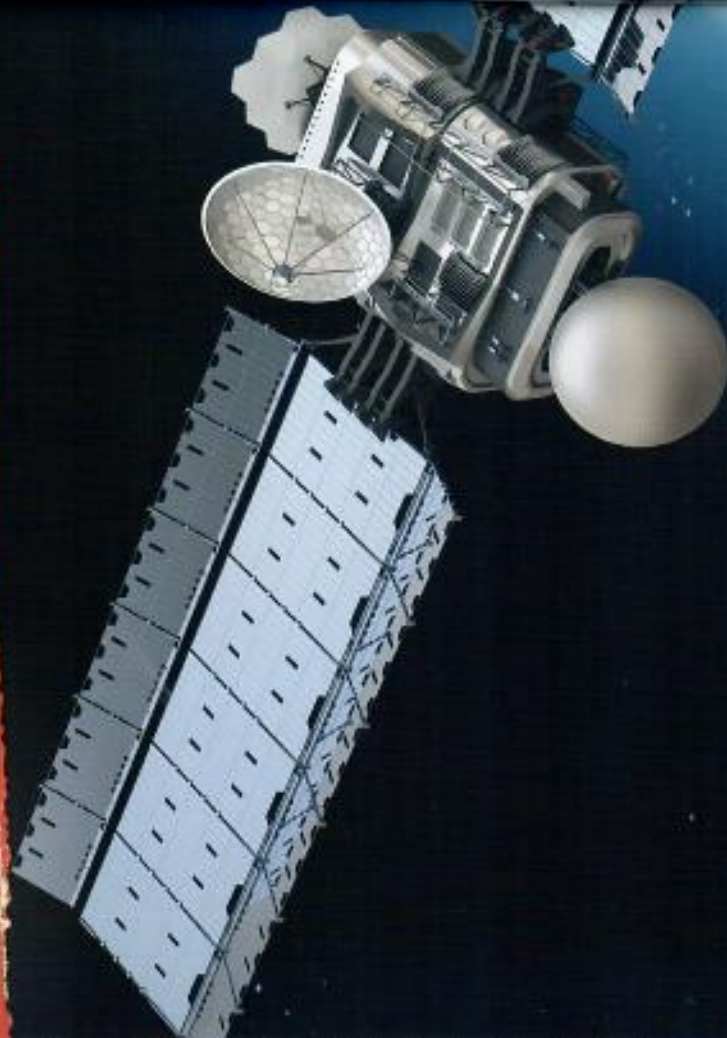


Today, there are photos of Area 51.  
They are taken from **satellites**.  
You can see them yourself.  
But it was not always this way.  
Photos were hidden for years.  
They were deleted.  
The military did not want them seen.

It was the same with maps.  
Area 51 was not on maps.  
The road to it was left off too.

### DID YOU KNOW?

A Soviet satellite took photos of Area 51 in 2000. A group of scientists in the U.S. got the photos. They made them public.







Papers were made public in 2013.  
They gave some answers.  
They tell about spy planes.  
Ones built in the 1950s and 1960s.  
Area 51 is where they were tested.

Spy planes.

They are used in war.

They spy on **enemy** countries.

The U.S. would want those secret.

Top secret.

Enemies could not know about them.

### DID YOU KNOW?

Who chose to test spy planes at Area 51? The CIA and the U.S. Air Force. They liked that it was in the middle of nowhere.





## Chapter 4 WHY SO SECRET?

It takes work to keep a secret.  
It is not easy to do.  
Area 51 was hidden for years.  
Why?  
It makes people wonder.  
They talk.  
Stories get started.

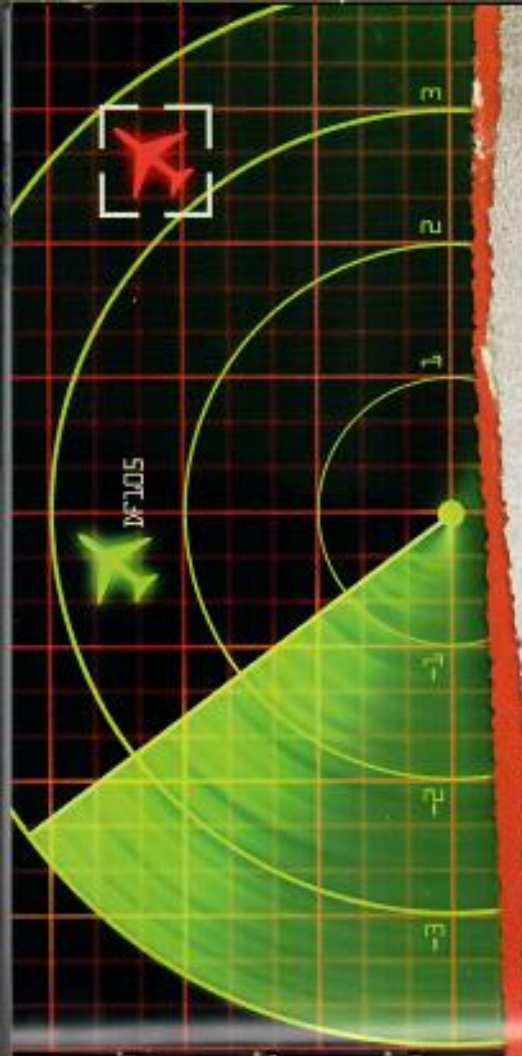
Many have guessed about Area 51.  
Is it a place for secret **experiments**?  
A military prison?  
Alien research site?  
No one knows.  
The truth is hidden.

**TOP SECRET**





Spy planes are useful.  
They show what an enemy is doing.  
They help win wars.



But what if the secret gets out?  
The enemy could find the planes.  
Shoot them down.  
So the military has to hide them.  
Area 51 is a good hiding place.  
Not many people go near there.  
Buildings can hide planes fast.  
Tests can be done at night.





## Chapter 5 SPY PLANES

It was the 1950s.  
The U.S. was at a **standoff**.  
It had nuclear weapons.  
So did the Soviet Union.  
Each country spied on the other.

### DID YOU KNOW?

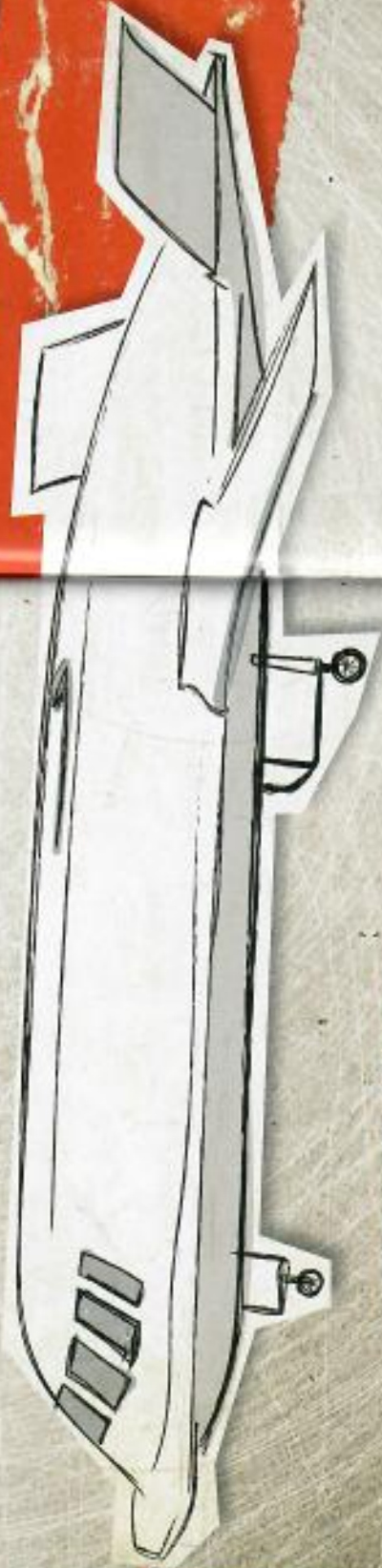
The Soviet Union shot down a U-2 in 1960. They used a missile.

The CIA wanted a spy plane to help.  
The U-2 was made.  
It was tested at Area 51.  
It could fly very high.  
So high it would not be seen.





A new plane came out in the 1960s.  
The A-12 Oxcart.  
It had a strange shape.  
Part of it was wide.  
Shaped like a disc.  
It could fly very fast.  
2,300 miles per hour.  
It was tested at Area 51 too.



Other planes were tested in the 1970s.

Have Blue was one.

Tacit Blue was another.

Tacit Blue was shaped like a whale.

But it stayed hidden.

This made it a **stealth** plane.



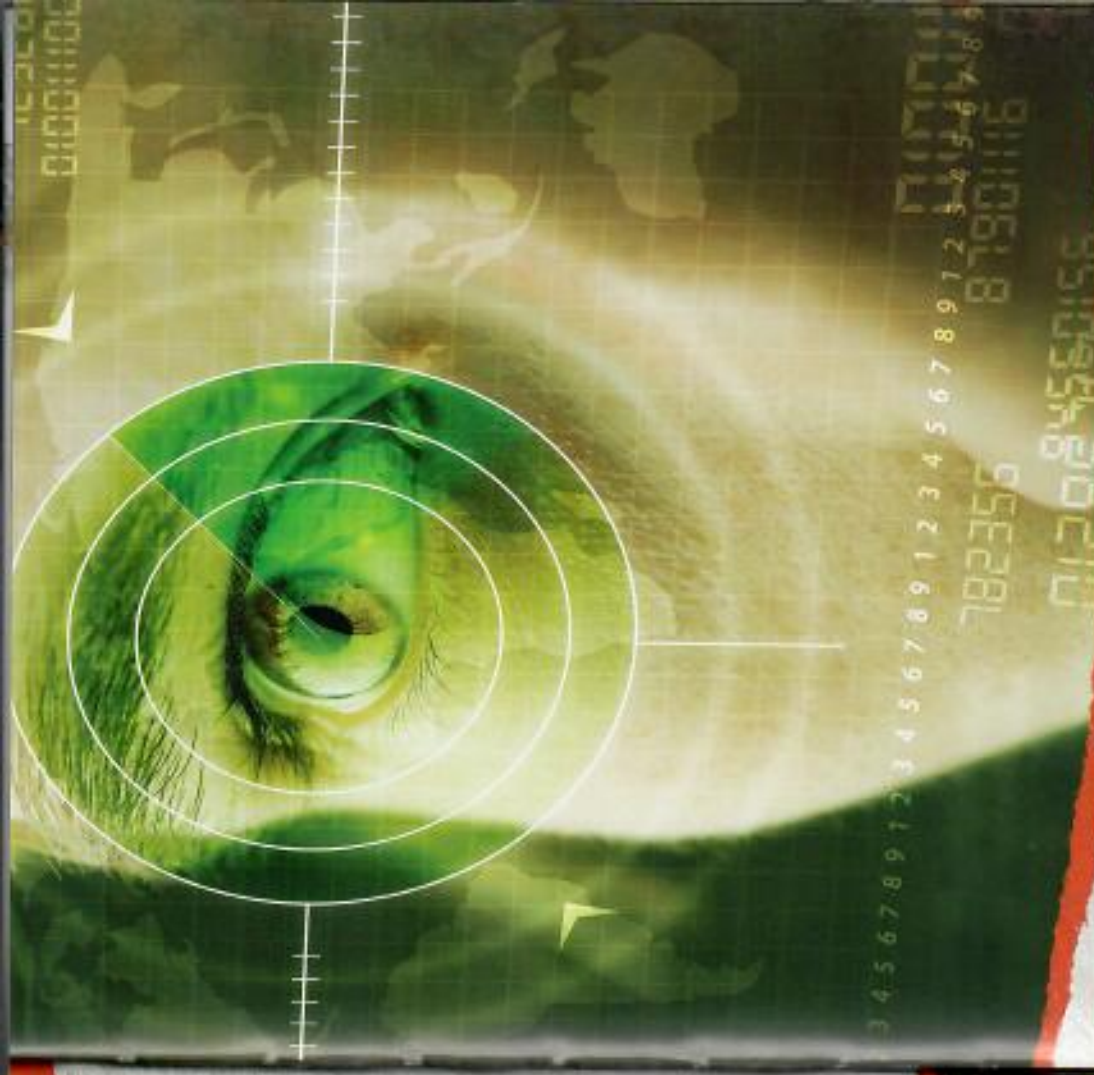


## Chapter 6 MORE SECRET PROJECTS

Spy planes.  
We know about some of them.  
Those used in the past.  
But not today.  
The military is always making new models.  
They want them faster.  
More quiet.  
Harder to find.  
And they must keep them secret.



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Is Area 51 still hiding spy tools today?  
Many think it is.  
We can't know.  
But there are **rumors**.  
Ideas of new secret projects.

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### DID YOU KNOW?

A U.S. Air Force pilot died in a jet crash near Area 51 in 1984. Some say he was flying a Soviet spy plane. One that the U.S. had captured. Captured planes could be kept at Area 51 too.

Drones are one of them.

The military likes drones.

They have no pilot.

No one to be shot down with a plane.

What about space planes?

Some think they are being tested.

Area 51 would be a good place to do it.

We know about stealth planes.

What about helicopters?

Stealth copters.

If they exist, they may be at Area 51.





## Chapter 7 ALIEN SECRETS?

Area 51 has many secrets.

Are there more than spy planes there?

Some think so.

They tell stories.

Stories about aliens.

Some wonder about the U.S. spy planes.

How did the military design them?

What made the planes so fast?



Some say it is alien **technology**.

They say there are spaceships at Area 51.

From other planets.



Photos show Area 51 buildings.  
But many think there is more there.  
Underground.  
Secret floors.

Movies have shown this idea.  
So have TV shows.  
Secret labs.  
Captured aliens.  
Captured alien ships.  
Is any of it true?  
No one knows.



## UNDERGROUND HALLWAYS

### DID YOU KNOW?

A movie came out in 1996, *Independence Day*. It showed secret levels of Area 51. A captured alien and a spaceship were there.



## Chapter 8 LAZAR'S STORY

A man made big news in 1989.  
His name was Robert Lazar.  
He said he worked at Area 51.  
He said he had seen alien  
ships there.  
Nine of them.  
Captured by the U.S. military.

Lazar went on TV.  
He said he worked on the ships.  
He said he found a power source.  
It could be used for U.S. planes.  
People were shocked.  
Could this be true?



News reports showed Robert Lazar.  
People listened.  
They started talking about UFOs.

Some looked closer.  
They checked out his story.  
They said Robert Lazar was a liar.  
He lied about where he went  
to school.  
The Air Force said he never worked  
at Area 51.

Lazar said he was telling the truth.  
He said people didn't want him to.  
So they made it look like he was lying.

#### DID YOU KNOW?

Lazar called the power source he found on the spaceship "Element 115."  
He said it was rusty and heavy.

Today, Lazar won't talk.  
He says he has nothing to do with UFOs.  
But people still wonder.  
Was he telling the truth in 1989?  
Or just trying to get on TV?

U.S. AIR FORCE



## Chapter 9 SPACESHIPS OR SPY PLANES?

Many people tell stories.  
They say they saw a UFO.  
Some say they saw aliens too.  
Some of these stories are from Area 51.  
People driving nearby.  
Or stopped on the side of the road.



42



The stories mention strange shapes.  
Weird lights.  
Fast-moving aircraft.  
That's why they think it is alien.  
But is it?

43



Area 51 was a test site.

Spy planes took off.

Flew overhead.

Some had strange shapes.

Some were shaped like discs.

They were all very fast.

The tests were secret.

Some were done at night.

People may have seen one.

They may have thought it  
was a UFO.

### DID YOU KNOW?

Robert Lazar said there was a good spot to watch spaceships take test flights. It was a mailbox on Nevada Highway 375. A black mailbox. It belongs to a local rancher. The rancher has now painted it white.





## Chapter 10 STILL A MYSTERY

Area 51 is a real place.

It is on maps now.

And we know planes were  
tested there.

Spy planes.



46



But it is still a **mystery** too.

Guards patrol it.

Signs warn people away.

One president signed an order.

It said Area 51 was exempt.

Test results could be kept secret.

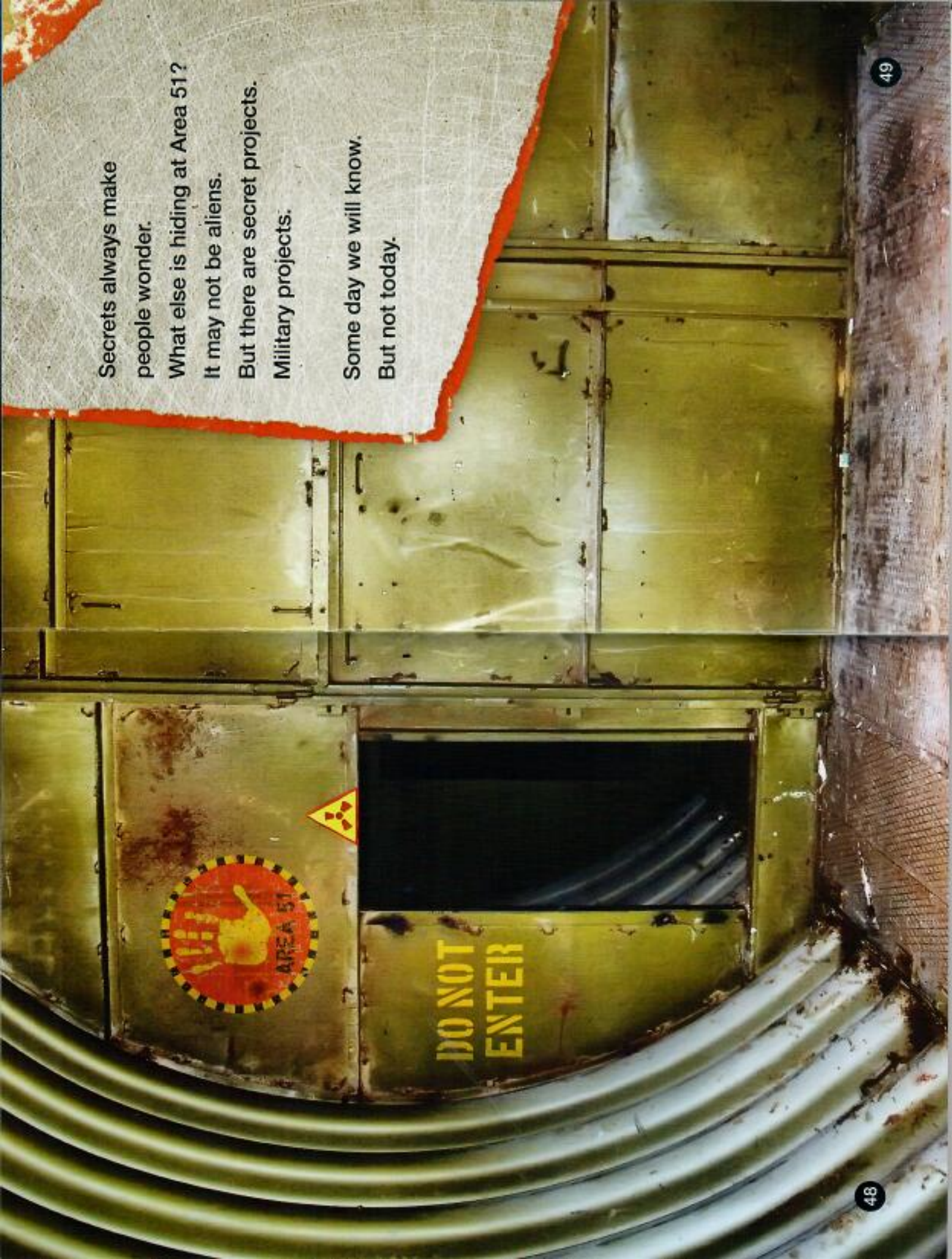
47



Secrets always make  
people wonder.

What else is hiding at Area 51?  
It may not be aliens.  
But there are secret projects.  
Military projects.

Some day we will know.  
But not today.







## GLOSSARY

**alien:** a living being from outer space

**disc:** a thin and flat circular object

**enemy:** a nation that acts against another nation

**experiment:** a test to find out something new

**hangar:** a wide shed used to house airplanes

**military:** the armed forces of a nation

**mystery:** anything that is kept secret or remains unknown

**nuclear weapon:** a bomb that explodes with great force and energy

**oath:** a formal promise

**rumor:** a story that is not based on facts

**satellite:** a machine that orbits the earth

**sensor:** a device that reacts to light or movement and can send out a signal

**sighting:** something unusual that is seen by a person

**standoff:** a tie with no clear winner

**static:** jumbled sounds on a radio due to electricity

**stealth:** aircraft difficult to detect by sight, sound, or radar

**technology:** electronic or machine-based inventions

**trespassing:** going uninvited onto land that does not belong to you

**UFO:** an unexplained moving object in the sky; unidentified flying object

**unmarked:** no sign or words to show where something came from



TAKE A LOOK INSIDE

# DRONES

## Chapter 3

### WORKING FOR US

Drones have a lot of uses.  
They go where we cannot.

They see inside volcanoes.  
Spy for us in war.  
Save wild animals.  
Find lost hikers.  
Track wildfires.  
Watch storms.  
Dive into the ocean.



## Chapter 5

### SEARCH AND RESCUE

Drones save people too.  
They can be used to search.  
They can see in rain and snow.  
They can see in the dark.  
This helps them find lost hikers.

How does a drone search?  
It flies over hiking paths.  
It films the land.  
It can see body heat.  
This is how it finds people.

Rescue workers look at the films.  
They know where to search.  
Lost people are found.

### RESCUE

Many people use drones. Some want  
to use their drones to help find lost  
people. They often help find hikers  
and rescue workers.

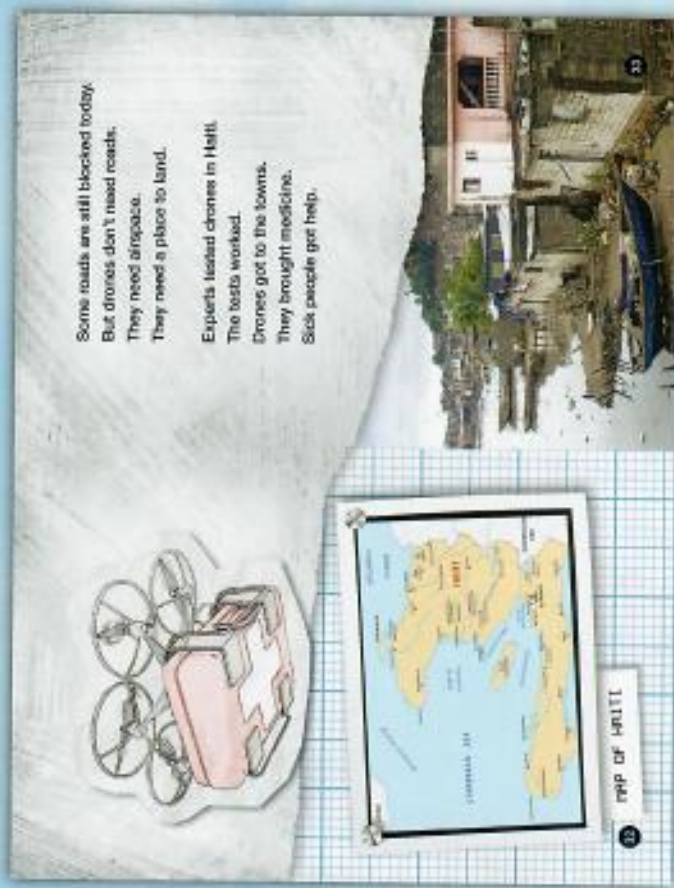


Some roads are still blocked today.  
But drones don't need roads.  
They need airspace.  
They need a place to land.

Experts tested drones in Haiti.  
The tests worked.  
Drones got to the towns.  
They brought medicine.  
Sick people got help.



map of HAITI







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MORE  
TITLES  
COMING  
SOON



A photograph of a UFO in a field. The UFO is a classic saucer shape, dark in color, and is emitting a bright white beam of light downwards. It is positioned in the upper center of the frame against a sky with scattered white clouds. Below the UFO, a yellow and black diagonal striped sign with the word 'DANGER' in large, white, distressed block letters is visible. The sign is mounted on a wooden post and is partially obscured by a barbed wire fence in the foreground. The background consists of a field of dry, brownish-yellow grass and shrubs under a bright sky.

# DANGER

JILL HANEY