



WHO WAS YAHDII?

To the Gwich'in peoples, Yahdii is the spirit of a traveller who went around the world in Ancient Time, when humans and animals spoke one and the same language. Yahdii is said to have transformed dangerous, giant animals into their present forms, making the world a safer place for humans. He shaped the landscape into what we see today, and gave humans technology, tools, clothing and medicine. By the time Yadhii had completed his journey around the world, he was an old man. His spirit was transferred to the twinkling stars, watching over humanity the day a guardian and a teacher.

A BODY MAP

The Dene have names for different star groups within the great Yahdii constellation, each named after the body part it represents. These include his eyes, ears, nose, arms, hands, legs, feet, body, heart and teil. Recognizing one body part helps the viewer to identify the other body parts, allowing them to orientate themselves in the vast Arctic landscape.

FINDING THEIR WAY

For half the year – during autumn and winter the Arctic nights are much longer than the days. Because of this, the Dene must travel during the hours of darkness. In areas where the landscape is flat, with few landmarks, the position of star helped travellers find their way in the time before compasses or sat nav.

THREE MORNING STARS

A bright star in Yahdil's left heel, along with two nearby stars, form a star group called Yeedak Gahagil (Yay-duk Ga-ha-jill), which means 'they went far up'. Each winter morning, from early October to early December, these stars ise from the horizon one at a time, from the pitch dark to the first dawn light. Before they had clocks, the movement of these stars helped the Dene time their morning activities of waking, eating breakfast, and setting out to hunt.



ODIN'S WAGON BONNIER

AN OLD NORSE STORY FROM SCANDINAVIA

The ancient Norse lived in the cold, northern lands that are now Denmark, Norway, Sweden and Iceland. Their mythology included tales of Odin, the chief god and lord of the dead; Thor, the mighty god of thunder and friend to humankind; Loki the mischievous trickster, and many other gods and goddesses. While these stories capture our interest around the world, we actually know very little about Norse constellations. However, one Norse constellation might be familiar to you. To the Norse, it was Karlsvagn, associated with the god Thor and his mighty chariot.

You might recognise it as the Plough.



In the far north, the constellation Ursa Major can be seen in the sky all year long.

WHOSE WAGON IS IT ANYWAY?

BONNIER

The Plough, part of the constellation Ursa Major, is one of the most recognisable asterisms in the northern hemisphere. Across Europe, it has long been seen as a wagon or chariot. In Norse tradition, it might

have been called Karlsvagn ('Man's Wagon') or Odinvagn

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('Odin's waggon'). In Germany, it's Der Große Wagen ('The Great Waggon'), and in France,

Le Chariot. In England, it's sometimes called Charles's Wain (another name for waggon).

OTHER CONSTELLATIONS

Historians studying Old Norse texts believe the Norse may have named several constellations. Ursa Minor was known to the Norse as Kvennavagn, (Woman's Waggon,) and may have been associated with the goddess Freyja, who, according to Old Norse Myth, drove a chariot pulled by cats. Other Norse names include Friggjar stjarna ('Frigg's Star') for the planet Venus, in honour of Odin's companion, the goddess Frigg, and Ulf's Keptr (The Wolf's Mouth') for the Hyades star cluster in Taurus. The name "Wolf's Mouth' likely refers to the Norse myth that at Ragnarök (the end of the world) two wolves will swallow the Sun and the Moon.







The ancient Norse believed the universe was made up of nine worlds, all connected by the World Tree, Yggdrasil ((GGdra-sil). This gigantic ash tree was thought to link the realm of the gods to Earth and the underworld, as well as the domains of giants, elves and other beings. Some northern cultures even imagined that Yggdrasil stretched all the way to the North Star. Despite its size, the tree is mortal, constantly in danger and in need of protection. According to Norse myth, if the tree begins to die, it's a sign of the coming of Ragnarök, the end of the world.

LOST KNOWLEDGE

There are very few surviving written records of Norse constellations, but we know that the night skies must

have been important to the Norse people. In their northern lands, the winter nights would have been long and dark and, as Viking seafarers and explorers, they would have used the starry sky to help with navigation.



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Zeus in Disguise

AN ANCIENT GREEK STORY

In Greek and Roman mythology, the gods and goddesses are well known for getting up to mischief, meddling in the lives of humans. No one enjoyed this more than the king of the gods, Zeus, who often disguised himself as different animals. One such story has been written in the sky, in the form of the constellation Taurus, the bull.

TRICKED BY A BULL

Many thousands of years ago, there was a young lady called Europa. She was the daughter of the King of Phoenicia, on the Mediterranean coast, and she loved to visit the beach with her friends. Beautiful Europa caught the eve of Zeus, who decided to trick whose horns looked as though they were dipped in gold. As Europa watched the bull amble

OUT TO SEA

Cautiously, Europa came closer. She couldn't resist reaching out her hand to stroke the bull's silky soft than it began wading into the sea. At first, Europa felt excited, but as the bull swam further into the was the bull taking her? How could she get back?!

ZEUS REVEALED

Europa clung onto the bull, unable to escape. Eventually, he reached dry land: the island of Crete. There, Zeus revealed his true form. He was the king sons, including the famous King Minos of Crete.

BONNIER WHERE TO SEE IT To find Taurus in the night sky, look for the easy-to-spot Orion. (on pXX) You'll find Taurus right next to him. Between autumn and spring, you can see Taurus in the northern hemisphere. Between spring and autumn, it appears in the southern hemisphere Taurus is said to have been described as a bull as early as 6,000 years ago.

of them was a dog, who we can now see in the sky as the constellation Canis Major.

Once Zeus had carried Europa ashore in

Crete, he showered her with presents. One

Master of disguise

As well as transforming into a bull. Zeus was also said to have disguised himself as a swan, a cuckoo and a snake.



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THE SHEPHERD AND THE SHEEP

A BABYLONIAN STORY FROM THE MIDDLE EAST

Around 3,000 years ago, the Babylonians lived in the area that is now Iraq, Syria and parts of southern Türkiye. They worshipped many gods and goddesses and believed that these divine beings used the movements and appearance of the Sun, Moon, planets and stars to foretell good and bad events on Earth. The Babylonians identified many constellations, often linked to stories of their gods. One of these tells of Dumuzi, the shepherd god who travelled to the underworld.

DUMUZI IN THE UNDERWORLD

Dumuzi was a shepherd, but he was also the husband of Inanna, the powerful goddess of love, fertility and war, it is said that Inanna visited the underworld but soon discovered that she could not leave unless someone else took her place. Of course, no one wanted to stay in the land of the dead – not even her own husband – and so demons took Dumuzi there by force. By entering the underworld, Dumuzi died and was made a god of farming and shepherds.

REMEMBERED IN THE SKY

The constellation of Dumuzi the shepherd was also called the Hirad Man, after the hired labourers who would help harvest barley in the spring. Dumuzi can be seen in the constellation Aries the Ram. His wife, Inanna, is close beside him in the form of a fish, known as Anunitu. The fish appears in the sky at the end of the Babylanian year, which was in February, followed by Dumuzi at the beginning of the new year, in March, marking the time of the spring harvests and the birth of new lambs.

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In some versions of the story, Dumuzi stayed in the underworld for half the year, then switched with his sister, Geshtinanna, who stoyed there for the other half. While he was down there, the Babylonians experienced the hot, dry summer months, when nothing would grow.

CHANGING SEASONS



The Babylonians developed the 12 signs of the Zodiac, which included the Hired Man.

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RONNIER

