A pasty (/ ?pæsti / , Cornish : Pasti) is a baked pastry , a traditional variety of which is particularly associated with Cornwall , in the United Kingdom . It is made by placing an uncooked filling , typically meat and vegetables , on one half of a flat shortcrust pastry circle , folding the pastry in half to wrap the filling in a semicircle and crimping the curved edge to form a seal before baking .

The traditional Cornish pasty , which since 2011 has Protected Geographical Indication (PGI) status in Europe , is filled with beef , sliced or diced potato , swede (also known as yellow turnip or rutabaga ? referred to in Cornwall as turnip) and onion , seasoned with salt and pepper , and is baked . Today , the pasty is the food most associated with Cornwall . It is regarded as the national dish and accounts for 6 % of the Cornish food economy . Pasties with many different fillings are made and some shops specialise in selling all sorts of pasties .

The origins of the pasty are unclear , though there are many references to them throughout historical documents and fiction . The pasty is now popular world @-@ wide due to the spread of Cornish miners , and variations can be found in Australia , the United States , Argentina , Mexico , Ulster and elsewhere .

= = History = =

Despite the modern pasty 's strong association with Cornwall , its exact origins are unclear . The English word " pasty " derives from Medieval French (O.Fr. paste from V.Lat pasta) for a pie , filled with venison , salmon or other meat , vegetables or cheese , baked without a dish . Pasties have been mentioned in cookbooks throughout the ages . For example , the earliest version of Le Viandier (Old French) has been dated to around 1300 and contains several pasty recipes . In 1393 , Le Menagier de Paris contains recipes for pasté with venison , veal , beef , or mutton .

Other early references to pasties include a 13th @-@ century charter that was granted by Henry III (1207 ? 1272) to the town of Great Yarmouth . The town is bound to send to the sheriffs of Norwich every year one hundred herrings , baked in twenty four pasties , which the sheriffs are to deliver to the lord of the manor of East Carlton who is then to convey them to the King . Around the same time , 13th @-@ century chronicler Matthew Paris wrote of the monks of St Albans Abbey " according to their custom , lived upon pasties of flesh @-@ meat " . A total of 5 @,@ 500 venison pasties were served at the installation feast of George Neville , archbishop of York and chancellor of England in 1465 . They were even eaten by royalty , as a letter from a baker to Henry VIII 's third wife , Jane Seymour (1508 ? 1537) confirms : " ... hope this pasty reaches you in better condition than the last one ... " In his diaries written in the mid @-@ 17th century , Samuel Pepys makes several references to his consumption of pasties , for instance " dined at Sir W. Pen ? s ... on a damned venison pasty , that stunk like a devil . " , but after this period the use of the word outside Cornwall declined .

In contrast to its earlier place amongst the wealthy, during the 17th and 18th centuries, the pasty became popular with working people in Cornwall, where tin miners and others adopted it due to its unique shape, forming a complete meal that could be carried easily and eaten without cutlery. In a mine, the pasty 's dense, folded pastry could stay warm for several hours, and if it did get cold, it could easily be warmed on a shovel over a candle.

Side @-@ crimped pasties gave rise to the suggestion that the miner might have eaten the pasty holding the thick edge of pastry , which was later discarded , thereby ensuring that his dirty fingers (possibly including traces of arsenic) did not touch food or his mouth . However , many old photographs show that pasties were wrapped in bags made of paper or muslin and were eaten from end @-@ to @-@ end ; according to the earliest Cornish recipe book , published in 1929 , this is " the true Cornish way " to eat a pasty . Another theory suggests that pasties were marked at one end with an initial and then eaten from the other end so that if not finished in one go , they could easily be reclaimed by their owners .

In 2006, a researcher in Devon discovered a list of ingredients for a pasty tucked inside an audit book and dated 1510, calculating the cost of making a venison pasty. This replaced the previous

oldest recipe, dated 1746, held by the Cornwall Records Office in Truro, Cornwall. The dish at the time was cooked with venison, in this case from the Mount Edgcumbe estate, as the pasty was then considered a luxury meal. Alongside the ledger, which included the price of the pasty in Plymouth, Devon, in 1509, the discovery sparked a controversy between the neighbouring counties of Devon and Cornwall as to the origin of the dish. However, the term pasty appears in much earlier written records from other parts of the country, as mentioned above.

= = Cornish pasty = =

The pasty is regarded as the national dish of Cornwall, and the term "Cornish pasty has been in use since at least the early 1860s:

The Cornish pasty , which so admirably comprises a dinner in itself ? meat , potatoes , and other good things well cooked and made up into so portable a form ? was a subject of much admiration , and reminded me of the old coaching days , when I secured a pasty at Bodmin in order to take it home to my cook , that it might be dissected and serve as a pattern for Cornish pasties in quite another part of the country .

Cornish pasties are very popular with the workingclasses in this neighbourhood, and have lately been successfully introduced into some parts of Devonshire. They are made of small pieces of beef, and thin slices of potatoe, highly peppered, and enclosed in wrappers of paste.

By the late 19th century, national cookery schools began to teach their pupils to create their own version of a " Cornish pasty " that was smaller, and was to be eaten as an " economical savoury nibble for polite middle @-@ class Victorians ".

On 20 July 2011 , after a nine @-@ year campaign by the Cornish Pasty Association ? the trade organisation of about 50 pasty makers based in Cornwall ? the name " Cornish pasty " was awarded Protected Geographical Indication (PGI) status by the European Commission . According to the PGI status , a Cornish pasty should be shaped like a ? D ? and crimped on one side , not on the top . Its ingredients should include beef , swede (called turnip in Cornwall) , potato and onion , with a light seasoning of salt and pepper , keeping a chunky texture . The pastry should be golden and retain its shape when cooked and cooled . The PGI status also means that Cornish pasties must be prepared in Cornwall . They do not have to be baked in Cornwall , nor do the ingredients have to come from the county , though the Cornish Pasty Association (CPA) noted that there are strong links between pasty production and local suppliers of the ingredients . Packaging for pasties that conform to the requirements include an authentication stamp , the use of which is policed by the CPA .

Producers outside Cornwall objected to the PGI award, with one saying " [EU bureaucrats could] go to hell ", and another that it was " protectionism for some big pasty companies to churn out a pastiche of the real iconic product ". Major UK supermarkets Asda and Morrisons both stated they would be affected by the change, as did nationwide bakery chain Greggs, though Greggs was one of seven companies allowed to continue to use the name " Cornish pasty " during a three @-@ year transitional period.

Members of the CPA made about 87 million pasties in 2008, amounting to sales of £ 60 million (about 6 % of the food economy of Cornwall). In 2011, over 1 @,@ 800 permanent staff were employed by members of the CPA and some 13 @,@ 000 other jobs benefited from the trade. Surveys by the South West tourism board have shown that one of the top three reasons people visit Cornwall is the food and that the Cornish pasty is the food most associated with Cornwall.

Michael Ball, a Cornish @-@ born businessman who is chief executive of WMC Retail Partners, Oxfordshire, is planning to establish a Cornish pasty museum at Cornish Market World near St Austell. He hopes to collect pasty @-@ making artifacts and memorabilia for the museum.

= = Recipes and ingredients = =

The recipe for a Cornish pasty, as defined by its protected status, includes diced or minced beef, onion, potato and swede in rough chunks along with some "light peppery" seasoning. The cut of

beef used is generally skirt steak. Swede is sometimes called turnip in Cornwall, but the recipe requires use of actual swede, not turnip. Pasty ingredients are usually seasoned with salt and pepper, depending on individual taste. The use of carrot in a traditional Cornish pasty is frowned upon, though it does appear regularly in recipes.

The type of pastry used is not defined, as long as it is golden in colour and will not crack during the cooking or cooling, although modern pasties almost always use a shortcrust pastry. There is a humorous belief that the pastry on a good pasty should be strong enough to withstand a drop down a mine shaft, and indeed the barley flour that was usually used does make hard dense pastry.

= = = Variations = = =

Although the officially protected Cornish pasty has a specific ingredients list , old Cornish cookery books show that pasties were generally made from whatever food was available . Indeed , the earliest recorded pasty recipes include venison , not beef . " Pasty " has always been a generic name for the shape and can contain a variety of fillings , including stilton , vegetarian and even chicken tikka . Pork and apple pasties are readily available in shops throughout Cornwall and Devon , with the ingredients including an apple flavoured sauce , mixed together throughout the pasty , as well as sweet pasties with ingredients such as apple and fig or chocolate and banana , which are common in some areas of Cornwall .

A part @-@ savoury , part @-@ sweet pasty (similar to the Bedfordshire clanger) was eaten by miners in the 19th century , in the copper mines on Parys Mountain , Anglesey . The technician who did the research and discovered the recipe claimed that the recipe was probably taken to Anglesey by Cornish miners travelling to the area looking for work . No two @-@ course pasties are commercially produced in Cornwall today , but are usually the product of amateur cooks . They are , however , commercially available in the British supermarket chain Morrisons (under the name ' Tin Miner Pasty ') . Other traditional fillings have included a wide variety of locally available meats including pork , bacon , egg , rabbit , chicken , mackerel and sweet fillings such as dates , apples , jam and sweetened rice - leading to the oft @-@ quoted joke that ' the Devil hisself was afeared to cross over into Cornwall for fear that ee 'd end up in a pasty ' .

A pasty is known as a "tiddy oggy "when steak is replaced with an extra potato, "tiddy "meaning potato and "oggy "meaning pasty and was eaten when times were hard and expensive meat could not be afforded. Another traditional meatless recipe is 'herby pie 'with parsley, freshly gathered wild green herbs and chives, ramsons or leeks and a spoonful of clotted cream.

= = = Shape = = = =

Whilst the PGI rules state that a Cornish pasty must be a " D " shape , with crimping along the curve (i.e. , side @-@ crimped) , crimping is variable within Cornwall , with some advocating a side crimp while others maintain that a top crimp is more authentic .

Some sources state that the difference between a Devon and Cornish pasty is that a Devon pasty has a top @-@ crimp and is oval in shape , whereas the Cornish pasty is semicircular and side @-@ crimped along the curve . However , pasties with a top crimp have been made in Cornwall for generations , yet those Cornish bakers who favour this method now find that they cannot legally call their pasties " Cornish " .

= = In other regions = =

Migrating Cornish miners and their families (colloquially known as Cousin Jacks and Cousin Jennies) helped to spread pasties into the rest of the world during the 19th century. As tin mining in Cornwall began to decline, miners took their expertise and traditions to new mining regions around the world. As a result, pasties can be found in many regions, including:

Many parts of Australia, including the Yorke Peninsula, which has been the site of an annual pasty festival (claimed to be the world 's largest) since 1973. A clarification of the Protected

Geographical Status ruling has confirmed that pasties made in Australia are still allowed to be called "Cornish Pasties".

The Upper Peninsula of Michigan . In some areas , pasties are a significant tourist attraction , including an annual Pasty Fest in Calumet , Michigan in late June . Pasties in the Upper Peninsula of Michigan have a particularly unusual history . Many ethnic groups adopted the pasty for use in the Copper Country copper mines ; the Finnish immigrants to the region mistook it for the traditional piiraat and kuuko pastries . The pasty has become strongly associated with all cultures in this area , and in the similar Iron Range in northern Minnesota .

Mineral Point, Wisconsin, was the site of the first mineral rush in the USA during the 1830s. After lead was discovered in Mineral Point, many of the early miners migrated from Cornwall to this south @-@ western Wisconsin area. Those Cornish miners brought their skills working in the deep underground tin mines of Cornwall. They also brought their recipe and appetite for the pasty.

A similar local history about the arrival of the pasty in the area with an influx of Welsh and Cornish miners to the area 's copper mines , and its preservation as a local delicacy , is found in Butte , Montana , " The Richest Hill On Earth " .

The Anthracite regions of northeastern Pennsylvania, including the cities of Wilkes @-@ Barre, Scranton, and Hazleton, had an influx of miners to the area in the 1800s and brought the pasty with them. To this day, pasties are still a local favourite. In 1981, a Pennsylvania entrepreneur started marketing pasties under the brand name Mr. Pastie.

The Mexican state of Hidalgo , and the twin silver mining cities of Pachuca and Real del Monte (Mineral del Monte), have notable Cornish influences from the Cornish miners who settled there, with pasties being considered typical local cuisine. In Mexican Spanish, they are referred to as pastes. The town of Real del Monte in Mexico is the site of a museum of pasties.

They are also popular in South Africa, New Zealand and Ulster.

= = Culture = =

= = = Literature = = =

Pasties have been mentioned in multiple literary works since the 12th century Arthurian romance Erec and Enide , written by Chrétien de Troyes , in which they are eaten by characters from the area now known as Cornwall . There is a mention in Havelok the Dane , another romance written at the end of the thirteenth century ; in the 14th century Robin Hood tales ; in Chaucer 's The Canterbury Tales ; and in three plays by William Shakespeare .

Pasties appear in many novels , used to draw parallels or represent Cornwall . In American Gods by Neil Gaiman , main character Shadow discovers pasties at Mabel 's restaurant in the fictional town of Lakeside . The food is mentioned as being popularised in America by Cornishmen , as a parallel to how gods are " brought over " to America in the rest of the story . Another literature reference takes place in The Cat Who ... series by Lilian Jackson Braun . Pasties are referred to as a cultural part of the north country , and Jim Qwilleran often eats at The Nasty Pasty , a popular restaurant in fictional Moose County , famous for its tradition of being a mining settlement . Reference to pasties is made in Brian Jacques ' popular Redwall series of novels , where it is a staple favourite on the menu to the mice and hares of Redwall Abbey . Pasties also appear in the Poldark series of historical novels of Cornwall , by Winston Graham , as well as the BBC television series adapted from these works .

= = = Superstitions, rhymes and chants = = =

In the tin mines of Devon and Cornwall , pasties were associated with "knockers", spirits said to create a knocking sound that was either supposed to indicate the location of rich veins of ore, or to warn of an impending tunnel collapse. To encourage the good will of the knockers, miners would leave a small part of the pasty within the mine for them to eat. Sailors and fisherman would likewise

discard a crust to appease the spirits of dead mariners, though fishermen believed that it was bad luck to take a pasty aboard ship.

A Cornish proverb , recounted in 1861 , emphasised the great variety of ingredients that were used in pasties by saying that the devil would not come into Cornwall for fear of ending up as a filling in one . A West Country schoolboy playground @-@ rhyme current in the 1940s concerning the pasty went :

Matthew, Mark, Luke and John, ate a pasty five feet long,

Bit it once, Bit it twice, Oh my Lord, it 's full of mice.

In 1959 the English singer @-@ songwriter Cyril Tawney wrote a nostalgic song called "The Oggie Man". The song tells of the pasty @-@ seller with his characteristic vendor 's call who was always outside Plymouth 's Devonport Naval Dockyard gates late at night when the sailors were returning, and his replacement by hot dog sellers after World War II.

The word " oggy " in the internationally popular chant " Oggy Oggy Oggy , Oi Oi Oi " is thought to stem from Cornish dialect " hoggan " , deriving from " hogen " the Cornish word for pasty . When the pasties were ready for eating , the bal maidens at the mines would supposedly shout down the shaft " Oggy Oggy Oggy " and the miners would reply " Oi Oi Oi " .

= = = Giant pasties = = =

As the national dish of Cornwall , several oversized versions of the pasty have been created in the county . For example , a giant pasty is paraded from Polruan to Fowey through the streets during regatta week . Similarly , a giant pasty is paraded around the ground of the Cornish Pirates rugby team on St Piran 's Day before it is passed over the goal posts .

The world 's largest Cornish pasty was made in August 2010 , measuring 4 @.@ 6 metres (15 ft) and weighing 860 kilograms (1 @,@ 900 lb) . It was created by " Proper Cornish " bakers , using 165 kg (364 lb) of beef , 180 lb (82 kg) of swede , 100 lb (45 kg) of potatoes and 75 lb (34 kg) of onions . The pasty was estimated to cost £ 7 @,@ 000 and contain 1 @.@ 75 million calories .

= = Gallery = =