Variety	Image Origin	Year Description Uses	Season, Storage Height, Spread	Pollinator, Chill Hours NOTE - If not self pollinating, needs a compatible cultivar -growing with 100' of the tree for standard, 50' for semi-dwarf and 20' for dwarf	Growing Conditions	Yield	Pruning	Plant, Pot	Disease Risk
Gala, Royal Gala	New Zealand	Apples have red-cramp streaks over a golden background. Crisp white flesh has a delicious, tangy-sweet flavor. A small to medium-sized conic apple. Thin, tannois shin is jellow-green with a red blush overlaid with reddish-orange streaks. Flesh is yellowish-white, crisp and grainy with a mild flavour. Cross of three of the world's best known apples: Klod's Orange Red (a cross of Red Delicious on Ed Oxid Sorange 1965 Pippin) × Golden Delicious. One of the most widely available commercial flutt. Flesh is very crisp, flim, and the proper flut size. Is a good politicator. Apples store well up to 2 months excellent quality, good keeper, very popular with growers and consumers. Hardy where elemperatures do not go above 100 degrees F. for long periods. Very susceptible to firefallpit.	Gala apples are grown from May through September in the northern hemisphere, but, like most apples, are available almost all year most apples, are available almost all year processes and a september of the sept	100 of the tree for standard, 50° for semi-dwarf and 20° for dwarf varieties - to ensure pollination. Another mid-season biooming apple, the Gala apple tree is partially selective, but a nearby pollination partner of a different variety is beneficial to the properties of the standard properties will pollinate that spele tree, (Mext wither boisson crab-apples will also be good pollination for this variety). Liberly, Fuji. Orango, Sweet Statiens, Sweet Vegets of the properties	If- t, Full sun, Well-drained moist soil, with good organic material. Can be destroyed by rodents and mobile or line trimmers griding the stem or truck.	Reachables - 3/4 -	: Prune in late winter/early spring, while trees are still dormant.		Gala Apples are very susceptible to apple scab and fire blight, and may be resistant or susceptible to b jumper rust, white bear moderately susceptible to powdery milders.
Golden Delicious	Australia	'Golden Delicious' is a large, yellowish-green skinned cultivar and very sweet to the taste. It is prone to braising and shriveling, so In needs careful handling and 1973 storage. One of the most popular varieties in the world. Eating, Baking Dus to its register size, even ordor and storage, qualities the properties of the proof of the storage of the properties of the proof of th	It is a favorite for salads, apple sauce, and apple butter. Speedes on the skin are normal Golden Delicious are haveset for ma ulturn through writer. Golden Delicious is a yellow apple, one of the 15 most popular col	The Golden Delicious apple tree is partially self-fertile, but a nearby polimation partner of a different wareity in beneficial. The following varieties will polimate this apple tree, Most write-blossom crucks apples will also be good polimators for this variety) Gala, Pristine, Jonathan, Goldriush, Swedt Scheen (in Northern districts). Wolf Prev, Wine-Crisp, Tydemaris Late Change, Swedt Coppin, Gurdanno, Spartan, Jonathan, Colorbush, Swedt Scheen (in Northern districts), word Pristine, Pristilla, Priority Pristilla, Margil, Masoun, Lady Apple, Kingston Back, King Dawid, Kird's Orange Red, Keepssike, Jonalicious Automos Color General Charles, Pristilla, Pristilla	Full sun, Well-drained moist soil, with good n, organic material. Can be destroyed by rodents and rabbits or line trimmers girdling the stem or trunk.		Prune in late winter/early spring, while trees are still dormant.		Golden (Yellow) Delicious is susceptible to fire blight, juniper rust, apple scab and very susceptible to powdery mildew.
Plink Lady (Cripps Pink or Paradise)	Cary county, West Virginia, US	First apple with a trademark, Pink Lady® apples are a hardy apple and are available year-round as they store very well in cold storage. This sweet-tart apple has high sugar and high acids with a crisp bite and referencement inside. It bends to fall more towards the fart efferencement inside. It bends to fall more towards the fart efferencement inside. It bends to fall more towards the fart efferencement inside towards and the storage of the fart effects of the fall of t	The Pink Lady® apple is available from October through July. One of the finest late apples Fruit is medium to large with a sweet-tart flavor and long storage like Best flavor devoles after four Standard - 18-25 feet weeks in storage, it is so vigorous that it does well even in poor soils, and should not be over-terfilized.	A Pirk Lady upple tree is not self-fertile and needs a politication pastros of a different variety nearby. The following sardiest will politicate this papel tere. (Most white between crak-papel will also be good politicates for this variety, Gala, Carany Smith, Red Delicious, Golden Delicious, Full-year Curnch, Presides, Sundance Vellow Transparent, Wolf River, Winecfrisp, William's Pride, Wickson, Sweet Stateers, West Coppin, Sucries, Spartan, SnowSweet, Sant Edmunder Pippin, Reference Spartan, SnowSweet, Sant Edmunder Pippin, Reference, Spartan, SnowSweet, Karde Grounge Refer Listed, Pippin, Narry Lady Apple, King Death, Kinds Charge Refer Listed, Russet, Galarina, Frostbin, Froykerg, Famouse/Snow Apple, Erwin Sauer, Egreenor Russet, Outleander, Object, Cimison Crist States, State Caranter, States, St	Spacing - 18 ft, Full Sun, Well-drained, fertile soil. Can be destroyed by condents and rabbits or line trimmers girdling the stem or trunk.		Remove any suckers coming from the rootstock. Remove any crossed , crowded or inward growing limbs in late winter or very early spring.		Pink Lady apples are very susceptible to apple scab and fire blight and resistant to juniper rust and powdery mildew.
Lodi Heirloom Semi- dwarf	Ohio and New York 19	Light green to pale yellow flushed with deeper yellow. Resistant to scab. Tanzy taste. Eaten throughout the 11-1924 southern states. The Lodi is an apple cultiver that is a 1-tylid of the Yellow Transparent and Montgomery Sweet ('Autumn Bough') cultivars,	The Lodi apple and has been described as an early season. July - August, summer apple. Early fivilia are cold hardy. The cultivar has also spread of around 25° at been also all the seasons, summer apple. The cultivar has also been described as an early season, summer apple. Variety of the season	Braestar, Zestar!, Wolf River, WineCrisp, William's Pride, Wickson, of Sweet Sixteen, Sweet Coppin, Suncrisp, Spartan, SnowSweet, Rubinetts, Redfree, Priscilla, Porter's Perfection, Pink Pearl, Pink Lady t Novaspy, Newtown Pippin, McIntosh, Margil, Macoun, Lady Apply, King	Sun pH Range - 5.5 to 6.5 Soil Range - Sandy Loam to Clay Loam 1/2 Day to full sun and well- drained soil. It is not drought-tolerant. Can be destroyed by rodents and rabbits or line trimmers tt, girdling the stem or trunk.		Remove any suckers coming from the rootstock. Remove any crossed , crowded or inward growing limbs in late winter or very early spring.		Can be affected by Apple Scale which is more prevalent in regions with wet springs, and can be controlled by suffur and other sprays. Fruit is extremely susceptible to cedar apple rust and should have fungicides applied in early spring. While if closen's seriously affect the eating quality of the fruit, it can cause but so to the apples among the spring. Early rusts are powdery mildew resistant.
Liberty	New York (Developed beginning in the 60s)	The fruit of 'Liberty' is a deep dark red over 90 percent of the surface. The ground color is yellowish. The red is striped rather than blushed. Very disease-resistant. 1978 Very similar appearance to Michicah, relatively port Cating, Dessert small survivant dos nor the surface of the fruit. The flesh is yellowish in color, julcy, crisp, line. The flavor is subsacid and good.	Liberty is considered to be primarily a dessert apple. Fabulous for fresh eating, juice and sauce, this corunty, mildly tart apple is much like an easy-to-grow version of McIniosh. Resists dessear—the name actually refers to the breeder's quest to free the grower from endless graphing is harvest data is the last week in September to the first week in October. The fruit tends to be small and may require multiple prickings, flavor is better after storage.	A great variety, a Liberty apple tree is a triploid variety and needs two pollination partners nearby which must both be of different varieties an able to cross-pollinate each other as well as the Liberty. Alternatively choose a single self-fertile pollination partner. Liberty is a good pollinate for chief varieties. The following varieties will pollinate this apple tree. (Most white) beloom crab-apples will also be good pollinates for this variety). Freedom, Golden Delicious, Michroch, Zestar, Yellow Transparent, Wolf Here, Wimcrönz, Williams' Pride, Wickson, Swest Sidens, Sweet Coppin, Suriorisp, Spartan, ShowSweet, Saint Edmund Pippin, Retree, Priosilia, Portre's Perfection, Prink Pariel, Nickson, Williams' Pride, Williams' Pride, Williams' Nickson, Williams'	or Full Sun, Well-drained, moist soil with organic matter. Can be destroyed s by rodents and rabbits or line trimmers girdling the stem or trunk	Reachables -3/4 - 1			Apple Scab - not susceptible, Powdery mildow - low resistance. Cedur apple rust - lowresistance, and Fire blight- lowresistance - Apanese beelles and European apple sawlly favor this cultiva to the extent that extra sprays are needed to control the pests.
Mcintosh	Upper Canada	The national apple of Canada. The Mcintosh has red and green skin, a tart flavor, and tender white flesh, and 1811 is considered an all-purpose apple, suitable both for All Purpose cooking and eating raw. The fut grows best in cool areas where nights are cold and autumn days are clear.	The Mcintosh ripens in late September and is one of the fifteen most popular apple cultivars in the United States. Sweet crisp, white flesh. A good all-around apple. Resistant to cedar-apple around apple. Resistant to cedar-apple resistant for each good all-around apple. Resistant to cedar-apple. Tart, apply flavor. Keeps well in January in chilled storage. Partailly self-intitled by ordinoces and the state of the sta	Jonathan, Grimes, Gala, Goldrush, Liberty, Pixie Crunch, Sundance	Full Sun Well-drained, moist, organic soil. Can be destroyed by rodents and rabbits or line trimmers girdling the stem or trunk	- 10 bushels at maturity. Reachables - 3/4 -	Prune in late winterleasty spring, while trees are still domant. There are normally two goals when pruning an apple free: I shittaily, on young trees, to encourage a strong, solid framework. ¿? On mature trees to maintain shape, maximize sun exposure and encourage fruit production. You will also want to remove any suckers coming from the rootstock. Unwanted shoots and suckers can be removed at any time. Also remove any crossed, crowded or inward-growing limbs in late winter or very early spring.		Mcintosh Apples are very susceptible to apple scale and susceptible to fire bight, very resistant to junger rust and moderately resistant to powdery mildew
Urban Tasty	Czech Republic	Bright-red fruit on a narrow, upright tree. Perfect for a living lence row or growing in containers if ruit is 2011 redstand states within firm, where and judy feet and 1011 redstand states within firm, where and judy feet for small All Purpose spaces and containers. A Full-sun variety, Urban Tasty apples are cold-hardy	Ripens in mid-September. Also a columnar apple, ideal for containers, the columnar trees grow 8-10 ft. Ital. but are just 2 ft. wide. They're perfect for busing onto porches, pulsos and Columnar -Approx 8-10' appling, your Urban Apple tree will produce pink and white flowers shall arts - Lees for cross-pollination.	Blushing Delight or Tangy Green Urban.	grower. The previous soil	production potential, as apples appear abundantly in bunches upon	There are normally two goals when pruning an apple tree: 1, initially, on young trees, to encourage a strong, solid framework. 2. On mature trees to maintain shape, maximize sun exposure and recourage furt production. You will also wenche. Unwanted shoots and suckers can be removed at any time. Also remove any crossed, crowded or inward-growing limbs in late winter or very early spring.	Both	
Tangy Green Urban	public	This space-saving treel Fruit is tangy, with a lime-green 2011 \$kin and crisp texture. Vigorous tree's compact 18- to 24-inch mature limb spread is ideal for containers, small spaces and living fence rows and cold hardy	Ripens in mid-September. Also a columnar apple, ideal for containers, the columnar trees grow 8-10 ft. flib. ut are just 2 ft. wide. They're Columnar - Approx 8 - 10 perfect for tucking onto prorhes, patios and tall x 2 - 3' wide decks, or in a sumy corner of the garden. In spring, your Urban A	['] Red Urban Tasly	grower. The previous soil	production potential, as apples appear abundantly in bunches upon maturity.)	There are normally two goals when pruning an apple tree: 1. Initially, on young trees, to encourage a stong, solid framework 2. On mature trees to maintain shape, maximize sun exposure and encourage fruit production; You will also want to remove any suckers coming from the rootstock. Unwanted shoots and suckers can be removed at any time. Also remove any crossed, crowded or inward-growing limbs in late winter or very early spring.	3oth	

Sundance	New Jersey	High-quality, late-season dessert apples are large, beautiful applies have a porcelain to yellow-green skin, offers with a red blash and a unique, critury flavor. The control of the cont	will hang on the tree for up to a month without losing flavor and quality. The flavor is spicy, full, rich, moderately to sprightly sub-acid that mellows in refrigerated storage. Retains flesh texture and quality for five months or more in refrigerated storage and enjoy their amazing.	tandard - 22-25 feet. eachables - 6-5 feet, tree lights will vary some ased on location, soil, ht, temperature, and her environmental ctors.	Your Sundance apple tree is not self-fertile and needs a pollination partner of a different variety nearby. The following varieties will pollinate in apple tree. (Most white biossom orab-apples will also be good pollinators for this variety). Freside, Liberty, Golden Delicious, Goldfush, Widf Piker, Yelfow Delicious, Red Jonathon, Sundrance, Suncrisp, Spartan, SnowSweet, Scarlett CHara, Sarsas, Saint Edmudd Pippin, Rubineth, Fenett Clochard, Gardten, Red Delicious, Pristina, Priscilla, Potret's Perfection, Pivis Crurch, Pirk Lady, Primastion Pine, Newtown Papin, Noway, Michellin, Moscou, Kraigston Back, Krign you will be applied to the control of the control	Full Sun Well-drained, moist, organic soil. Can be destroyed by rodents and rabbits or line trimmers Reachables - 3/	Tip basing variety. Prune in late winterlearly spring, while trees are still domant. There are normally two while trees are still domant. There are normally two young trees, to encourage a strong, still framework, ity. 2. On mature trees to mentalian shape, maximize sun exposure and encourage full production. You will also want to remove any suckers coming from the rootstock. Unwanted shoots and suckers can be removed at any time. Also remove any crossed, crowded or inward-growing limbs in late winter	Sundance Apple is a disease resistant eating apple, if a minune to apple scale moderately resistant to powdery mildew, highly resistant to cedar-apple rust, highly resistant to fire blight.
Yellow Delicious, aka Golden Delicious Apple	us Us	The large, golden fruit of the Yellow Delicious apple tree ripens late, developing a fine, sweet flavor. While they are best known as fresh-eating apples, yellow delicious allo work well for pies, applesauce, and preserves. They also store well, keeping 3-6 months if 1914 entirepted in 2010, an latina-led consortium. Esting, Baking, Saucing amounced they had decoded the complete genome of the Golden Delicious' apple. It had the highest number of genes (97,000) of any plant genome studied to date.	Vields ripe fruit typically from mid-September to spid-October. The fruit will keep for up to 3-6 dw months if refrigerated. Bears fruit in 6-10 years if standard, 4-6 years if semi-dwarf and 3-4 spears if dwarf.	warf variety grows to a	Your Golden Delicious apple tree is partially self-lertile, but a nearby pollination partner of a different warely is beneficial. The following varieties will pollinate this apple tree. (Most wither-blosson crobs apples overless will pollinate this apple tree. (Most wither-blosson crobs apples varieties) and pollination for other apple varieties, or plant with Fad delicious, relable pollination for other apple varieties, or plant with Fad delicious, Fad-Jonathon, Sundance, Suncrise, Spastan, SnowSweet, Scarlett O'Hars, Sansa, Saint Edmund Pipin, Rubinster, Reinett Qiochard, Redree, Pristine, Priscilla, Porter's Perfection, Prisc Cunch, Pink Lady, Pilmason Fine, Newtown Pipin, Novasye, Mehleril, Macour Kingston Black, King David, Jonalicious, Hudson's Gem, Grimes Golden, Granny Smitt, Goldfauth, Galdanira, Full "Fryeberg, Florina, Enterprise, Empire, Cortland, Crimson Crisp, Chieftain, Black Odroft, Antronoka, Alane	moist, well-drained soil. It is Standard - 10+ not drought-tolerant. Can bushels at matu be destroyed by rodents Reachables - 3/ and rabbits or line trimmers to1 bushel.	ity. Prune in late winter/early spring, while trees are still dormant.	Golden Delicious is susceptible to fire blight, juniper rust, apple scab and ver susceptible to powdery mildew.
Red Delicious	lowa. Kertucky	The Red Delicious is a clone of more than 60 apple cuthware. Ser tereconjusted in Medison County, lows in 1880. From 1986 to 2018, it was most produced cuthwar in the U.S to be quickly replaced by Flyii and Galla varieties. "Hough it remains one of our faxs. Discowered in 1875 on Jesse Halfs farm in Peru, bow, the Red Delicious apple was a chance seeding. 1882 Thinking it was a nutsance, Hallst rided to chop the tree down until the third sime when he gave up and allowed it in 1892. Thinking he railled Hawkey to a first show in Missouri where Stark Retributes to a first show in Missouri where Stark Retributes to a first show in Missouri where Stark Retributes and renamed it Red Delicious. Todgy, the American classic is one of the most well-known varieties in the United States.	Yields ripe fruit typically from mid- to late September to mid-October. September to mid-October. 12 12	he standard red delicious ople tree grows to a sight of 20–25°, and a bread of around 25° at atturity. The semi-dwas rately grows to a height o 2–15° with a spread of 2–15°. The dwarf variety rows to a height of about 0° with a spread of about 0° with a spread of about	parner or a dendert variety hearty; in etodisking valenties will polinise his apple ther. Most white-blossom chasples will also be good pollinations for this waterly. Word River, Yeldov Decisious, Red Jonathon, Sundance, Suncrisp, Sparian, SrowSweet, Scarlard O'Hara, Samas, Saint Edmunds Peppin, Rubinette, Reinate (Cochurd, Refrike, Affe Oldicious, Prilinate, Priscilla, Porter's Perfection, Pube Grunch, Pirk Lady, Pilmaston Pine, Newtown Pippin, Novaspy, Michelli, Maccon, Rivignol Black, King David,	meaning it should get at least six hours of direct, unfiltered sunlight each day, and has been known to Standard - 10+ grow at a rate of up to 24" bushels at matu in height per year. Grows Reachables - 3' well in a	ity. Prune in late winter/early spring, while trees are still ormant.	Delicious (Red) apples are susceptible to apple scab, resistant to fire blight, very resistant to jumper ust and moderately resistant to powdery milder
Honeycrisp		Honeycrisp was introduced in the 1990s by the University of Minnesota. It is related to Keepsake and distartly related to Northern Spy, a traditional American distance of the state of the	a light green/yellow background largely covered with red-orange flush occasionally with a hint of pink. They keep well in storage in the bottom of your refrigerator for up to 4 months, and retain their unique crispness. Honeycrisp, a best seller, is a very attractive high quality apple with a predominantly sweet flavor. It lives up to the same of the a remarkably crisp apple and seller is a very attractive high quality apple.	/ide warf 8 - 10' Tall X 8 - 10' /ide Recommended pacing	Your Honeycrisp apple tree is not self-fertile and needs a pollination partner of a different variety nearby. The following varieties will pollinate this apple tree. (Most white-bissoom crab-apples will also be good pollinated to fir the variety, so, partners. Sondenset, Scarlett Otheras. Santa, Saint Edmunds Pippin, Ruhrente, Reinnet Clochard, Reidfres, Saint Edmunds Pippin, Ruhrente, Reinnet Clochard, Reidfres, Had Delicious, Priisen, Presidle, Profess Perfection, Priise Connch, Priisk, Lady, Plamaston Pine, Newtown Pippin, Novaspy, Michelin, Macoun, Kingston Black, King David, Jonathon, Jonalicious, Huddon's Gern, Grimes Golden, Gramy Smith, Goldflush, Galla, Gallarina, Fuji, Ferjeerp, Fibraria, Enterprise, Empire, Cortland, Crimson Crisp, Cheltan, Black Oxford, Antonovika, Avane	not drought-tolerant. Can bushels at matu		Honeycrisp is known for its excellent scatu-resistance. It appears to have some resistance to firefolight as well. General resistance Good Cedar special scattering the firefolight. Some resistance Middew. Some susceptibility Science Some susceptibility State of the State Some Susceptibility State pt 1 - Some susceptibility
Ozark Gold		If you like Golden Delicious, you'll love Ozark Gold. its flesh is crisper and firmer, and its mild, sweet, juicy 1970 taste is a refreshing late summer treat. It's also highly Galaxies resistant. Whether you enjoy it fresh or cooked, canned or flozen.	Fruit ripers in late August or early September. Czań. Code apples are a Golden Delicious type but ripen down Swels earler, firmer and less russeling with unique spicy flavor. The Czań. Kod apple tree bean medium to large fruit with Re a firm, crisp texture, and is sometimes a temporary for a construction of the control of the control bearer. Coars Gold apples are a delicate blend of yellow and orange colors. It is a juicy apple with this daidiffy, were honeyed and stores for 1-2 months refrigerated.	lature size - 10' - 16' tall. ecommended Spacing - 2' - 16'	Ozark Gold apple trees are not self-fertile and need a pollination partner of a different variety nearby. The following varieties will pollinate this apple tree. (Most white-blossom crab-apples will also be good pollinators for this variety). Pollinate with flowly one of Honeycrisp, Sundance, Stoke Fled, Scarlett O'Hara, Sarsa, Red Delicious, Pristing, Fled Caruch, Pflamston Fine, Pine Golden Pippin, Michellin Kingston Black, Keepsake, Jonalicious, Golden Hornet, Fuji, Florina, Firesta, Esspus Spitzerbung, Entreprise, Empire, Chiefstain, Calville Blanc d'Hiver, Black Oxford, Akane	humus-rich, well-drained soil. Water regularly until established. Grows well in	Summer prune to maintain 8 ft. spread. Fertile, humus-irch, well-drained soil. Prune when dormant, in late autumn or late winter.	(Known to be disease resistantdata not yet entered.)