

POISONOUS  
PLANTS IN  
OUR  
GARDENS



# THE POISON GARDEN

FOUND AT THE  
ALWICK GARDEN IN  
NORTHUMBERLAND  
ENGLAND



**THERE'S A GARDEN IN ENGLAND  
DEDICATED TO THE PLANTS THAT  
CAN KILL YOU. IT'S CLASSIFIED AS THE  
MOST DANGEROUS GARDEN IN THE  
WORLD.**



# ESSENTIAL ITEMS TO HANDLE POISONOUS PLANTS



## BULBS & TUBERS

+MANY BULBS ARE  
POISONOUS TO EAT EXCEPT  
FOR POTATOES, LEEK, ONION,  
GARLIC, SHALLOT, CHIVE,  
FENNEL

+EATING BULB, PLANT OR  
FLOWER CAUSES SKIN  
IRRITATION, SEVERE  
VOMITING, DIARRHEA,  
STOMACH PAIN, DIZZINESS,  
CONVULSIONS, HEART OR  
BREATHING PROBLEMS, BUT  
RARELY DEATH





# DEADLY NIGHTSHADE

+AKA BELLADONNA  
+ALL PARTS POISONOUS  
+STRONG, UNPLEASANT ODOR  
+IF EATEN CAN CAUSE  
BLURRED VISION, FEVER,  
SWEAT, NON-URINATION,  
HALLUCINATIONS, SPASMS,  
METAL PROBLEMS, COMA,  
CONVULSIONS, HEART RATE  
AND BLOOD PRESSURE  
PROBLEMS & DEATH





# LILY-OF-THE-VALLEY

- +ALL PARTS POISONOUS
- +PLANT IS EXTREMELY INVASIVE
- +IF EATEN CAUSES STOMACH PAIN, SLOW & IRREGULAR PULSE, BLURRED VISION, SEIZURES, VOMITING, DIARRHEA, HEART PROBLEMS & DEATH





# FOXGLOVE

+AKA DIGITALIS

+ALL PARTS POISONOUS, BUT  
USED AS HEART MEDICINE

+HANDLE WITH GLOVES

+CAUSES STOMACH ACHES, SMALL  
EYE PUPILS, BLURRED VISION, SLOW  
PULSE, NAUSEA, VOMITING,  
DIZZINESS, EXCESSIVE URINATION,  
FATIGUE, MUSCLE WEAKNESS,  
TREMORS, CONFUSION,  
CONVULSIONS, ABNORMAL  
HEARTBEAT & DEATH





# MONKSHOOD

+ALL PARTS POISONOUS, BUT  
ROOTS, SEEDS & YOUNG LEAVES  
MOST TOXIC

+USE GLOVES WHEN HANDLING  
+TONGUE & MOUTH GO NUMB,  
NAUSEA WITH VOMITING,  
BREATHING LABORED, PULSE &  
HEARTBEAT IRREGULAR, SKIN  
COLD & CLAMMY, AND DEATH





## LANTANA

+ALL PARTS POISONOUS, BUT  
RED FLOWERING MOST TOXIC  
+USE GLOVES & MASK (IF  
BURNING PLANTS)  
+LEAVES CAN CAUSE A RASH,  
STOMACH PAIN & NAUSEA,  
VOMITING, BLOODY DIARRHEA,  
FUMES FROM BURNING PLANTS  
CAN CAUSE LUNG PROBLEMS  
+DOES NOT CAUSE DEATH IN  
HUMANS





## NICOTIANA (TOBACCO)

+ALL PARTS POISONOUS, BUT LEAVES MOST TOXIC  
+CIGARETTE MANUFACTURERS ADD AN AMMONIA COMPOUND IN PROCESS TO MASK TOBACCO HARSHNESS  
+STUDIES SHOW SMOKING CAUSES CANCER, HANDLING LEAVES CAN CAUSE GREEN TOBACCO SICKNESS WITH SYMPTOMS OF NAUSEA, VOMITING, STOMACH PAIN, SWEAT, INCREASE HEART RATE & BLOOD PRESSURE, HEAVY BREATHING & DEATH





# RHODODENDRONS & AZALEAS

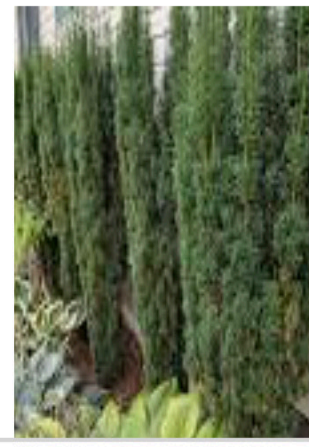
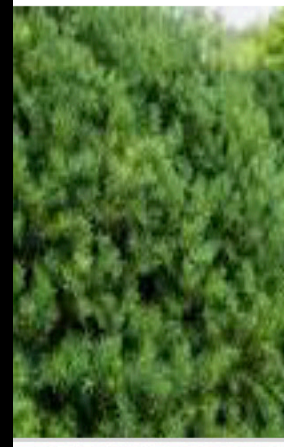
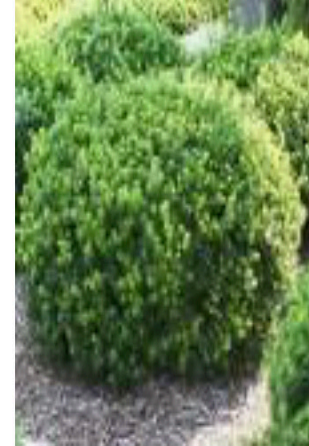
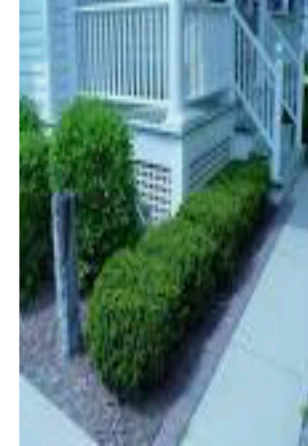
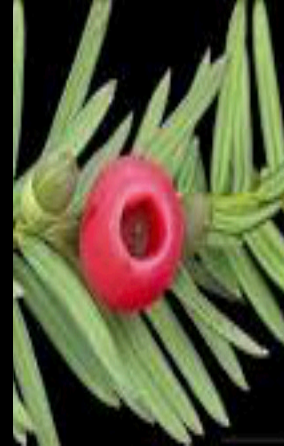
+LEAF, FLOWER & STEM  
POISONOUS  
+FLOWER DIFFERENCE IS  
RHODODENDRON CLUSTER  
FLOWER BALL & AZALEA SINGLE  
FLOWER  
+ABDOMINAL PAIN, PARALYSIS,  
BREATHING PROBLEMS,  
VOMITING, NAUSEA, DIZZINESS,  
DEATH USUALLY DUE TO  
RESPRIATORY FAILURE





## YEW SHRUBS

+ALL PARTS POISONOUS EXCEPT  
FOR THE FLESH OF BERRIES &  
SEEDS MOST TOXIC  
+NAUSEA, STOMACH PAIN,  
SEIZURES, CONFUSION,  
DIZZINESS, BLUE-COLORED LIPS,  
COMA, DIARRHEA, ENLARGED  
PUPILS, HEADACHE, KNOWN TO  
BE USED AS METHOD OF SUICIDE  
& HOMICIDE





## TANSY (RAGWORT)

+ALL PARTS POISONOUS WITH  
STRONG MEDICINAL SMELL  
+PLANT IS A WEED, VERY  
INVASIVE BY SEED OR  
UNDERGROUND ROOTS  
+STOMACH PAIN, DIARRHEA,  
DIZZINESS, BLINDNESS,  
HEADACHE, COLLAPSE, COMA,  
DEATH





## CHINESE LANTERNS

+SEEDS, PODS & LEAVES ARE  
POISONOUS, BUT UNRIPE BERRIES  
ARE MOST TOXIC  
& LETHAL

+HEADACHE, STOMACH PAIN,  
VOMITING, DIARRHEA, LOW  
TEMPERATURE, DILATED PUPILS,  
BLURRED VISION, CONFUSION,  
CONVULSIONS, BREATHING  
PROBLEMS, NUMBNESS & DEATH





# CASTOR BEAN

+CASTOR BEAN IS POISONOUS & MOST POISONOUS IN THE WORLD

+CASTOR OIL HAS BEEN USED AS A LAXATIVE BUT IS TOXIC IF OVERDOSED

+PURIFIED OIL (RICIN) DERIVED FROM THE BEAN IS HIGHLY TOXIC & LETHAL EVEN IN SMALL DOSES



+RICIN MADE FROM WASTE LEFT FROM PROCESSING CASTOR BEANS CAN BE MADE INTO AEROSOL

+INHALATION OF RICIN CAUSES DIFFICULTY IN BREATHING, FEVER, COUGH, TIGHTNESS IN CHEST, SWEATING, FLUID BUILDUP IN LUNGS, NAUSEA, VOMITING & DEATH





WHITE BANBERRY  
(DOLL'S EYES)

+ALL PARTS POISONOUS ESPECIALLY  
ROOTS & BERRIES, ALTHOUGH NOT  
TOXIC TO BIRDS

+NATIVE PLANT FOUND IN  
WOODLAND AREAS

+ROOTS & BERRIES IF EATEN IN  
LARGE QUANTITIES CAUSES  
BURNING MOUTH & THROAT,  
EXCESSIVE SALIVA, STOMACH  
CRAMPS, HEADACHE, DIARRHEA,  
DIZZINESS, HALLUCINATIONS,  
CARDIAC ARREST & DEATH





## ANGEL TRUMPET (DATURA)

+ALL PARTS ARE POISONOUS & IS AN HALLUCINAGENIC  
+CONTAINS TOXINS CALLED SCOPOLANMINE, ATROPINE, HYOSCAMINE  
+DIFFICULTY WITH SPEECH & SWALLOWING, INTENSE THIRST, VOMITING, DIARRHEA, FEVER, CONFUSION, DELIRIUM, DILATED PUPILS, HALLUCINATIONS, PARALYSIS, SEIZURES, COMA & DEATH





IVY (ENGLISH, BOSTON, VIRGINIA CREEPER,  
POISON SUMAC, POISON IVY, POISON OAK)

+LEAVES, SAP & BERRIES ARE POISONOUS,  
BUT DOESN'T USUALLY CAUSE DEATH  
+POISON IVY, SUMAC & OAK SYMPTOMS ARE  
SKIN REDNESS, ITCHING, SWELLING,  
BLISTERS & DIFFICULT BREATHING  
+ENGLISH & BOSTON IVY CAUSE STOMACH  
ACHES, DIARRHEA, SKIN RASH, VOMITING  
+VIRGINIA CREEPER IF LEAVES ARE CHEWED  
OR SWALLOWED CREATE CRYSTALS WHICH  
CAUSE CARDIAC PROBLEMS, DIARRHEA,  
DIFFICULT BREATHING & SWALLOWING,  
DROOLING, HORSE BARKING SOUNDS, LOSS OF  
APPETITE





# POISON HEMLOCK, WATER HEMLOCK, GIANT HOGWEED

+QUEEN ANNE'S LACE HAS ONE PURPLE FLOWER & THESE PLANTS HAVE SIMILAR FLOWERS

+ALL PARTS OF POISON & WATER HEMLOCK PLANTS ARE POISONOUS WITH SYMPTOMS OF SWEATING, VOMITING, DILATED PUPILS, RAPID HEARTBEAT, HYPERTENSION, CONFUSION, TWITCHES, TEMORS, SEIZURES, HYPERTENSION, RENAL FAILURE & DEATH

+SAP FROM GIANT HOGWEED CAUSES 3<sup>RD</sup> DEGREE BURNS & BLISTERS, PURPLE TO BLACK SCARS, EYE CONTACT WITH SAP CAN CAUSE EYE IRRITATION & PERMANENT BLINDNESS





## POINSETTIA & MISTLETOE

+POINSETTIA LEAVES IF EATEN CAN CAUSE MOUTH RASH & STOMACH ACHE AND THE SAP CAN CAUSE A RASH

+MISTLETOE EVERGREEN PLANT & BERRIES ARE POISONOUS WITH ALL PARTS TOXIC WITH SYMPTOMS OF STOMACH PAIN, NAUSEA, VOMITING, DIARRHEA, SEIZURES, HYPERTENTION, CARDIAC ARREST & DEATH IF TAKEN IN LARGE DOSES





## ROSARY PEA & OLEANDER

+ROSARY PEA SEEDS ARE POISONOUS & IF EATEN CAUSE VOMITING, DIARRHEA, HYPERTENTION, HALLUCINATIONS, SEIZURES, MULTIPLE ORGAN DAMAGE CAUSES DEATH

+OLEANDER PLANTS (ALL PARTS ARE POISONOUS) AND CAUSES CONFUSION, DIZZINESS, WEAKNESS, VISION PROBLEMS, NAUSEA, VOMITING, DIARRHEA, HEART PROBLEMS & DEATH





## MOUNTAIN LAUREL & MILKWEED

+MOUNTAIN LAUREL PLANTS (ALL PARTS POISONOUS, INCLUDING THE HONEY) AND CAUSES STOMACH PAIN, DROOLING, VOMITING, MUSCLE TREMORS, SLOWED HEART RATE, BREATHING PROBLEMS, SEIZURES, CONVULSIONS & COMA, BUT PEOPLE APPLY LEAVES DIRECTLY TO TREAT RINGWORM OF SCALP, PSORIASIS, HERPES & SYPHILIS

+MILKWEED PLANTS (ALL PARTS POISONOUS) CAUSING NAUSEA, DIARRHEA, WEAKNESS, CONFUSION, SEIZURES, HEART RHYTHM CHANGES, BREATHING PROBLEMS & IN LARGE AMOUNT CONSUMPTION DEATH





# PLANT ID APPS

+PICTURETHIS-  
PLANT IDENTIFIER

+NATUREID: PLANT  
IDENTIFICATION

