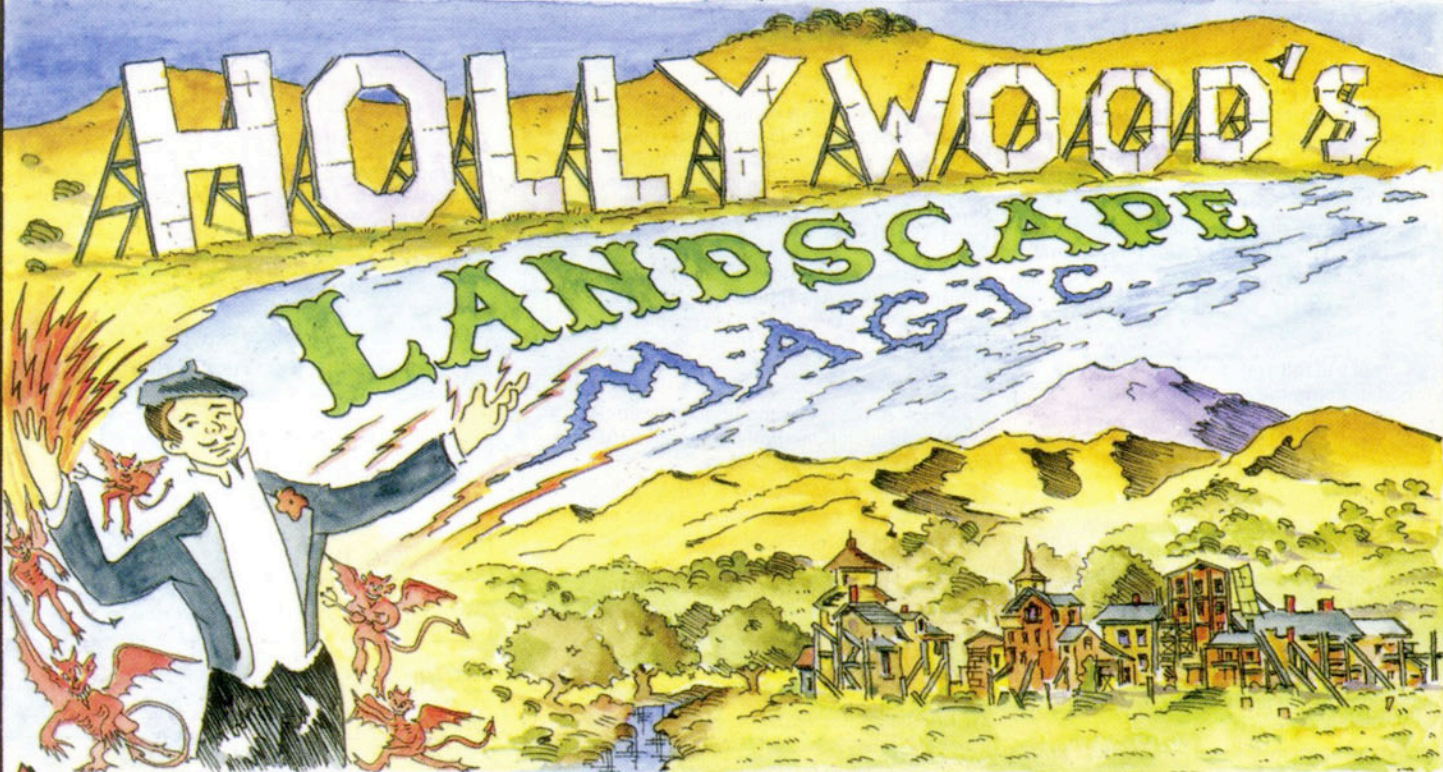


**T**HE HISTORY OF FILM HAS ITS ROOTS IN **MAGIC**. **T**HE FIRST MOVIE HOUSES WERE IN FACT CONVERTED MAGIC THEATERS. **T**HE FATHER OF FRENCH CINEMA, GEORGE MÉLIÈS, WAS A POPULAR MASTER MAGICIAN WHO CLEVERLY COMBINED FILM WITH THE SAME **OPTICAL PRINCIPLES USED IN MAGIC**. **H**IS CINEMATIC ILLUSIONS BECAME A FORM OF **SCENIC CONJURING** & THE FOUNDATION FOR.....



**A**S CINEMATOGRAPHY EVOLVED FROM THE ART OF TRICKERY, IT WAS ONLY NATURAL THAT A FILM'S LANDSCAPE SETTING SHOULD ALSO DECEIVE AUDIENCES. **T**HIS WAS ESPECIALLY TRUE IN SOUTHERN CALIFORNIA WHERE FILM STUDIOS EMPLOYED THE LOCAL LANDSCAPE TO **IMPERSONATE THE GEOGRAPHY OF THE WORLD**. **P**ARAMOUNT RANCH IN THE SANTA MONICA MOUNTAINS SERVED AS THE SETTING FOR 100s OF FILMS. **T**HE **CHIMERIC** QUALITY OF THE LANDSCAPE ENABLED IT TO BE **TRANSFORMED** INTO ANY PLACE IN TIME!



★ **STONE AGE** ★  
FLINTSTONES, VIVA ROCK VEGAS, 2001



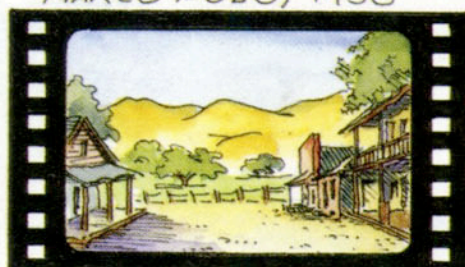
★ **13<sup>th</sup> cen. CHINA** ★  
THE ADVENTURES OF MARCO POLO, 1938



★ **MISSOURI** ★  
THE ADVENTURES OF TOM SAWYER, 1938



★ **SAN FRANCISCO** ★  
WELLS FARGO, 1937

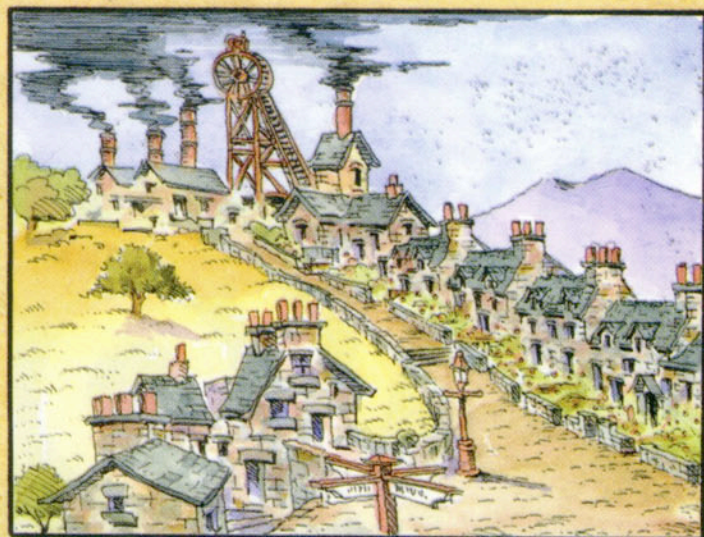
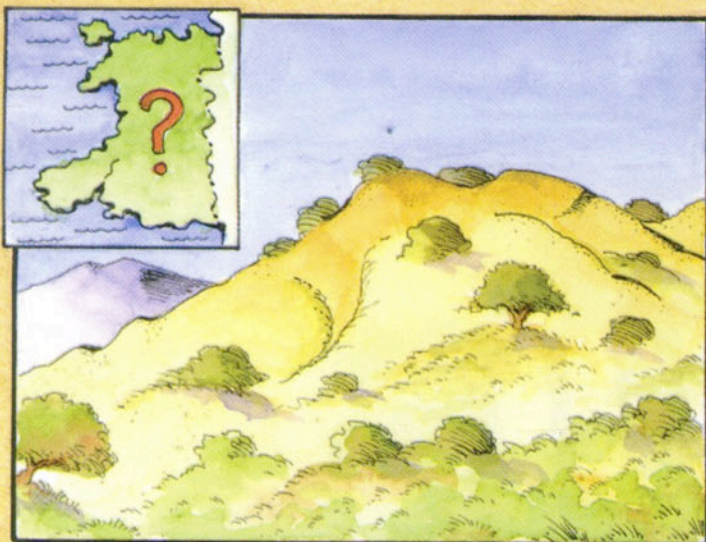


★ **THE WILD WEST** ★  
DR. QUINN, MEDICINE WOMAN, TV SERIES 1993-1998



★ **THE SOUTH SEAS** ★  
EBB TIDE, 1937





ONE OF THE MORE REMARKABLE METAMORPHOSES OF THE PARAMOUNT RANCH WAS FOR THE 1941 FILM *HOW GREEN WAS MY VALLEY*. HERE A NATIVE CALIFORNIA HILLSIDE POSED AS A WELSH MINING TOWN. THIS SET DESIGN EXAGGERATED THE DIMINISHING PERSPECTIVE OF THE STEEP TOPOGRAPHY TO PRODUCE THE SENSATION OF DISTANCE.

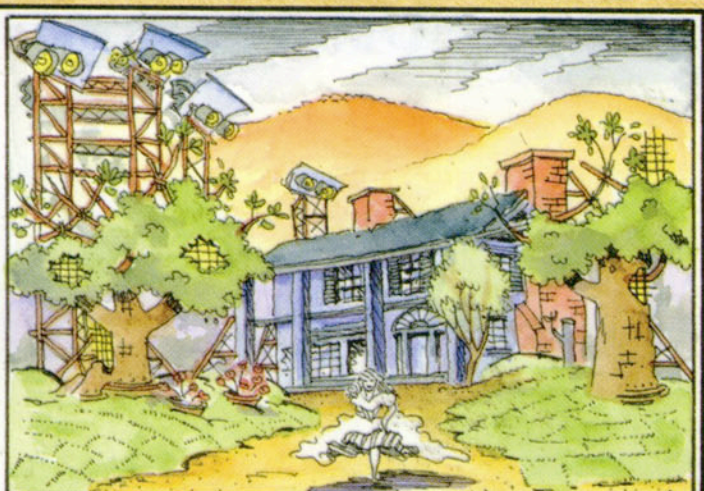
### 10,000 DAFFODILS!

LANDSCAPE ARCHITECT FLORENCE YOCH (1890-1972) NOT ONLY HAD A SUCCESSFUL PRACTICE IN So. Cal., SHE ALSO CREATED LANDSCAPE SETS FOR MANY CLASSIC HOLLYWOOD FILMS. IN *HOW GREEN WAS MY VALLEY*, FLORENCE DESIGNED A FINELY TUNED SEQUENCE WHERE 10,000 DAFFODILS BLOOMED AT THE SAME TIME IN THE ARID SANTA MONICA MOUNTAINS!



### ON SCREEN

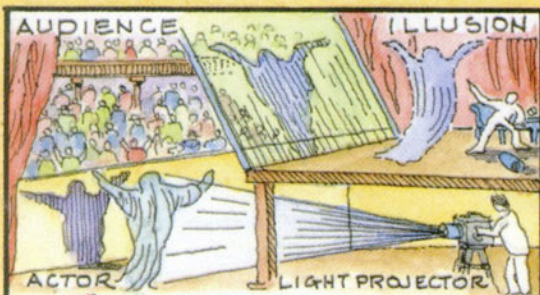
DAVID SELZNICK COMMISSIONED FLORENCE YOCH TO DESIGN THE SET FOR TARA IN *GONE WITH THE WIND*. SELZNICK ENVISIONED TARA AS A LOST EDEN. YOCH CREATED A SET THAT IMITATED THE LANDSCAPE OF A SOUTHERN PLANTATION & MIMICKED THE ATMOSPHERE OF THE CIVIL WAR ERA. HOWEVER, THE LUSH ESTATE THAT THE MOVIEGOER SEES ON SCREEN IS NOT WHAT EXISTS IN REALITY.....



### REALITY

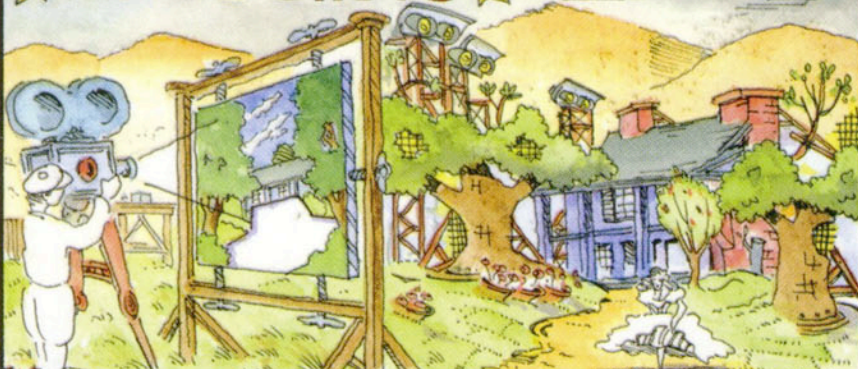
WHERE ARE THE TREES?  
?





**... THE TREES AT TARA ARE PAINTED ON A SHEET OF GLASS MOUNTED IN FRONT OF THE CAMERA! EARLY FILMMAKERS QUICKLY REALIZED THAT THE VISUAL TRICKERY OF THE VICTORIAN MAGIC THEATER COULD BE ADAPTED TO CINEMATOGRAPHY.**

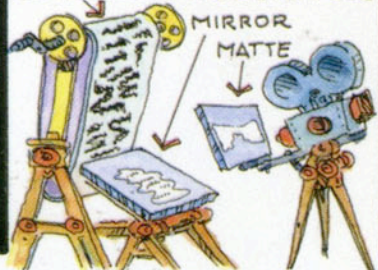
## ★ MATTE SHOTS ★



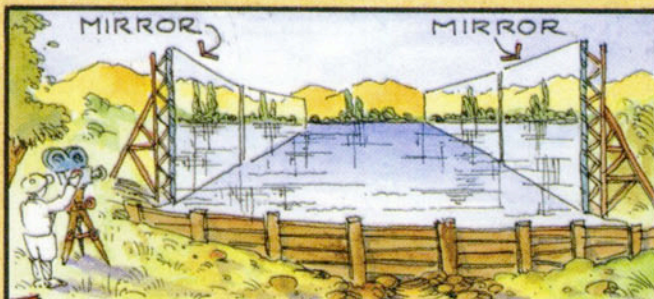
**WITH THE USE OF A GLASS MATTE, ONLY A PORTION OF THE SET HAS TO BE CONSTRUCTED. THE MATTE IS INDECIPHERABLE TO THE AUDIENCE IF SHOWN FOR LESS THAN 3 SEC. AFTER THAT THE ILLUSION CAN BE DISCERNED.**



SCROLLING WATER RIPPLES



**TERRACED RICE FARMS WERE CREATED WITH A MATTE FOR THIRTY SECONDS OVER TOKYO (1944). THE EFFECT OF RIPPLING WATER WAS ACHIEVED WITH A MIRROR & A REVOLVING SCROLL.**

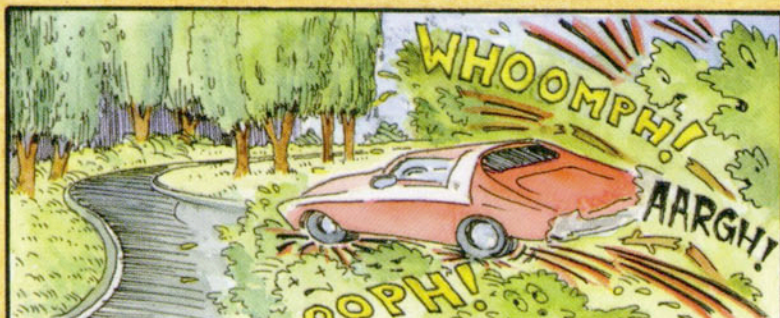


**TO CREATE THE ILLUSION OF A GREAT EXPANSE OF WATER AT PARAMOUNT RANCH, LARGE MIRRORS WERE PLACED OPPOSITE EACH OTHER OVER A DAMMED STREAM.**

## ★ STUNT TREES & SHRUBS ★



**FAKE BREAKAWAY STUNT TREES & SHRUBS ARE USED DURING A MOVIE WHEN LARGE MOVING OBJECTS OR ARNOLD SCHWARZENEGGER CRASHES THROUGH TREES OR SHRUBS.**



**STUNT TREES CAN BE SEEN IN ACTION IN THE 2004 STARSKY & HUTCH. STARSKY'S CAR BLASTS THROUGH THE WOODS DURING THE BIG CHASE SCENE. BUT NO LIVING PLANTS WERE HARMED IN THIS PRODUCTION!**



Haunted Garden Set Pine Trunks Acacia Trunks Palm Trunks Dead Trees Jungle Set

### — LANDSCAPE YOUR OWN MOVIE SET! —

**SINCE 1937 JACKSON SHRUBS HAS SUPPLIED THE TV & MOTION PICTURE INDUSTRY WITH BOTH LIVE & ARTIFICIAL PLANT RENTALS. YOU CAN RENT ALMOST ANY CONCEIVABLE TYPE OF PLANT FORM, FROM FALL LEAVES, SILK FLOWERS, WINTER FORESTS & JUNGLE SETS TO BURNED WOODLAND, SWAMPS, STUMPS & EVEN COMPLETE JAPANESE GARDENS! HOWEVER, THE REAL ART IS IN CONVINCING THE AUDIENCE THAT "THEY ARE WATCHING A GENUINE WONDER." JIM STEINMEYER**