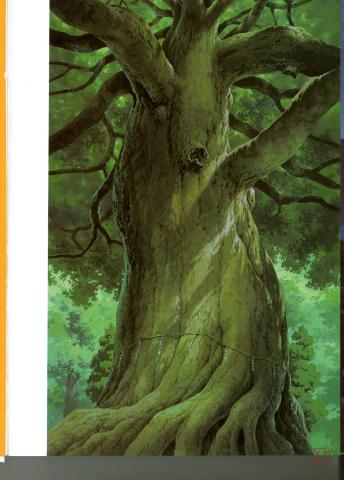
THE ART OF

My Neighbor TOTORO

A FILM BY HAYAO MIYAZAKI











TOTORO

I wanted to make a delightful, wonderful film set in Japan.

Original Story/Screenplay/Directed by Hayao Miyazaki

I wanted My Neightbor Tocoro to be a heartwarming feature film that would not only entertain and touch its viewers, but stay with them long after they have left the theaters. I wanted the spiri of the film to endear lovers to each other, inspire parents to fondly recall their childhood, and encourage kids to coma round temple grounds or climb trees.

What can Japan be proud of? Until recently, parents and kids have been able to easily answer, "nature and the seasonal beauty," but no one can say that anymore. Those of us who live in Japan—and who are indeed Japanese—shun (the reality of] our country, where animation is a form of secapism. It shis country that awful, so devoid of hope now?

Even in this global age, it's the most local things that can have a worldwide effect. Yet why doesn't anyone make a delightful and wonderful film set in Japan?

We need a new method and sense of discovery to be up to the task. Rather than be sentimental, the film must be a joyful, entertaining film.

The forgotten.

The ignored.

Those that are considered lost.

Yet I made My Neighbor Totoro with the firm belief that these things still exist.

What is Totoro?

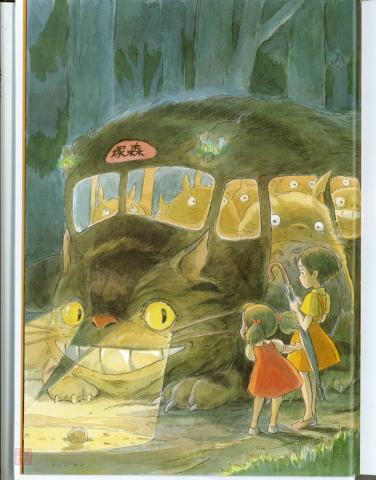
It is the name that our protagonist, the four-year-old Mei, gives these creatures. No one knows what their real name is.

They dwelled in the forests here a long, long time ago, when the country was nearly uninhabited. Apparently they live over a thousand years. The large Totoro is over two meters still. Big and furry, not unlike a big owt, beast, or bear, this animal might be considered a monater, but it never attacks people. These serene, carefree creatures have dwelled in forest caves or old tree holes, away from humans. But somehow the sisters Satsuki and Me manage to find them.

The Totoros don't want any commotion, and although this is their first contact with humans, they've opened up to Satsuki and Mei.

Hayao Miyazaki is one of Japan's most beloved animation feretors. In September 2005 he was avvarded the Verice International Filin Festival's Golden Liun Anvard for Uterime Achievement in 2004. Mayazaki is finis include. Spirited Away, vinious of the 2007 Academic Award for 100 Festival's Capital Award for overall achievement in 2004. Mayazaki is finis include. Spirited Away, vinious of the 2007 Academic Award for the Best Animated Feature Filin, see vide a 46% 20 Electric Privacy. Princess Minimated, and Haufs's Alwayor Capital. and Indiana. Alwayor Capital and Indiana. Alwayor Capital and Indiana. Alwayor Capital Award A





TOTORO

Initial Concept Sketches

The film My Neighbor Totoro was based on a children's book Miyazaki conceptualized while working on the TV series 3000 Miles in Search of Mother (1976). Some of these initial concept sketches for the children's book ended up in the film, while others were left out. These images provide us a glimpse of the "other" My Neighbor Totoro Miyazaki had envisioned.









¹⁻⁴ Concept sketches from when the big Totoro, medium-sized Totoro, and small Totoro were called Minninzuku, Zuku, and Minnin, respectively. The ages assigned to each character and the initial designs for the soot sprites are noteworthy.







3

1-3 Mei encounters Totoro and the soot sprites. The first sketch depicts a girl encountering Totoro at a bus stop on a rainy day, but after completing *Lupin III*. Castle of Cagliostro (1979). Miyazaki drew another sketch depicting her encounter with little Totoro and medium-sized Totoro in broad daylight.

> "If she was a little garl who plays around in the yard, she wouldn't be meeting her father at a bus stop, so we had to come up with two gisl instead. And that was difficult. Her first encounter (with Totoro) at the bus stop seemed so perfect. At the same time, there's something appealing about a girl gazing at something really strange in the middle of a surny field." (Myazaki, Interview except from My Neighbor Totoro Storyboard Collection)









Concept sketches for the girl playing with the three
 Totoros following her encounter.















"(Although the additional girl presented problems) I managed to come up with a problems) I managed to come up with a problems for the Negribor Topron. I made a submitted them to Tokyo Mowe, telling them of come up with a story, if they could bring it to the screen. Several parties got involved, pothing it as a 1's Special, but I never got off the ground. The scrapbox was returned to me, and even after left felector. It i remained shelved." (Miyazaki)

















1-3 Concept sketch and storyboard for Totoro flying on a top. The top is called "Bunbun."



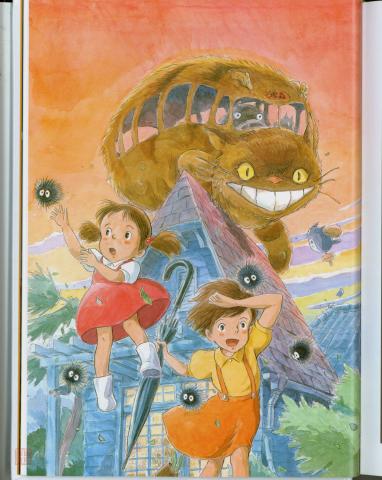


"It starts to rain, so the girl opens her umbrella as she walks up the trail to greet her father. She waits a long time at the corner bus stop, where there's an Inari stone statue. The bus never comes and darkness falls. Then something emerges from the dark. The creature is not wearing any shoes, its nails are long, and it isn't underneath an umbrella. They stand together for a while, but then the girl slowly offers her other umbrella to the creature and demonstrates how to use it. As they wait for the bus, one arrives, but it is a whimsical "Cat Bus." At the time, the idea was to have Totoro return the umbrella and give the girl a wrapped present. Then the bus containing the girl's father arrives. When they get home, the girl unwraps the present and finds acorns. The granny tells the children at the veranda how "...it grows into a tree in the yard." I wanted to tell a story set in a part of town where the only trees in the area grew near this house." (Miyazaki)







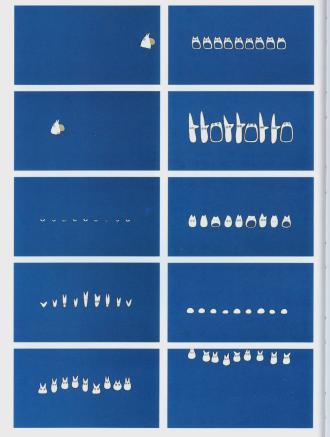


TOTORO

The Art of Animated Films

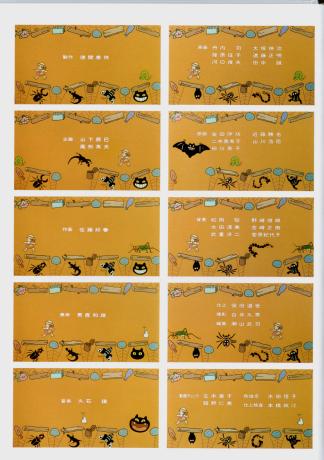
This is a collection of concept sketches, storyboards, concept art, cel art, and film images that tell the story of My Neighbor Totoro, an animated film conceived, scripted, and directed by Hayao Miyazaki. All concept sketches and storyboards are by Hayao Miyazaki. Concept art is by the art direction supervisor, Kazuo Oga. The commentary has been excerpted from interviews conducted with Hayao Miyazaki and Kazuo Oga published in Romance Album and Storyboard Collection.

Note: Unprocessed cel art may deviate from corresponding animation shots.











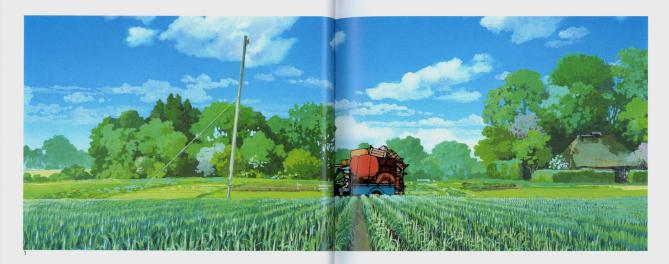




The storyboards for the opening sequence of My Neighbor Totoro don't really follow the form of "storyboards."

¹ spoke to the animator Otsuka, describing the rough layout of the storyboards here. The sequence was determined through permutations and combinations determined by the time sheets. Each element was made individually and then combined in the time sheets, so there are no storyboards for this segment. ("Mykazaki)





- 1 Three-wheeler truck passing through the wheat fields. (cel art)
- 2 Town with rows of apartment buildings. (storyboard)
- 3 The film opens on "A beautiful, clear day in May. A three-wheeler truck packed to the brim slowly passes through the middle of a wheat field." (From storyboard). The first version of the storyboards was still influenced by the sketchbook.

At the beginning there was only going to be one house surrounded by tress where the landscape would suddenly change. The trees there he learned surrounded by the became a trail. The residential area gave way to paddy fields, and sidewalks turned into wateroway. The trees around the house really strunk in sez. That's where Satusi's house would appear. The story would begin with the three-wheeler rumbing over there and sed with the girs returning to their world. The kids there are the second of the second of the second of the Carany? The grammy reales. It was the followed selection singing "the Hoft" in the forest in the neovite it; he reviews may be drowned out by the city noise, but was going to have the film end with them blowing on their caranse. "(Mysazak)



















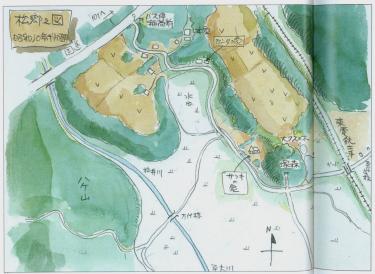














- 1-13 Storyboards depicting Satsuki's family on their way to their new house by the forest.
- 14 A map of the story's setting. Matsugo, late 1950s.

"It's supposed to be 1955, but we weren't terribly thorough in our research. What we had in mind was 'a recent past' that everyone can relate to." (Miyazaki)









- 1 Three-wheeler truck. (cel art)
- Three-wheeler truck (concept art)
 Three-wheeler truck rumbling by
 - on the trail between the farms and paddies. (cel art)



2.4







- Keyaki tree-lined street. (concept art)
- 2 Corner bus stop with Inari stone statue. (background)
- 3 Flowing stream. (concept art)

"Previously the darker patches of trees and weeds had a blue tint, which would give a cold tone to the dark areas. So we added a lot of warmer colors like green and brown to the dark areas, which gave a lustrous tone to both bright and dark areas." (Kazuo Oga)













1-3 Climbing up the secret passageway, Satsuki's family find their new home. (storyboard)

4-5 Single house standing in the middle of a weed-ridden field. (concept art)

"We first imagined what an ideal house would look like. The staff came up with the











Backgrounds for the same secret passageway gate are drawn with every shift in lighting, length of shade, and color.

The gate to the secret passageway as seen from the road. (concept art)

¹ Gate to secret passageway. (concept art)

Gate to secret passageway in morning light. (background)

³ Gate to secret passageway at noon. (background)







- Satsuki and Mei. (character design)
- Satsuki, Mei, and their father. (character design)
- Satsuki and Mei frolicking around.(concept sketch)





1-4 Satsuki, who takes after her mother. (character design)













12,4,5 Mei, who takes after her father. (character design)

3 Initial concept sketch for Mei, who turned into the original intended character for Satsuki.













- Satsuki and Mei's father, (Tatsuo Kusakabe) Idea B. (character design)
- Final version of father. (con-cept sketch)
- 3 Father. (initial design) 4 Father, Idea A. (character
- 5 Father, Ideas C-F. (character designs)
- 6 Father. (character design)













- Kusakabe residence. (background)
 Wow, it's creepy!" Satsuki and
 Mei scream with delight. They're
 delighted to find acoms in the
 - Tiddin't expect the film to be this long, Originally I thought I would be an hour or so. but by the time the proposal was finalized, it became 90 minutes [saughs]. The film had to be that long because it turned into a slice-of-life comic story. After all the story begins with their move. Aft list, I had in swheet here were the story begins with their move. Aft list, I had in swheet here were not in the characteristic context, but once it became a film, social factors such as the father's occupation and their reasons for moving had to be addressed, incorporating all those elements expanded the scale of the film."



























1-11 Satsuki and Mei go around the east side of the house and enter through the side entrance. The soot sprites disperse as the girls chase after them. (storyboard)

"It would be pointless to explain how the 'soot sprites' are born or where they reside. We present them just as soot sprites. They just suddenly vanish, and that's enough. If is pointless to elaborate any further than that." (Miyazaki)









¹ Vishen (-----

² Backyard of the house with well. (background)

³ Kitchen from the side entrance angle. (background)

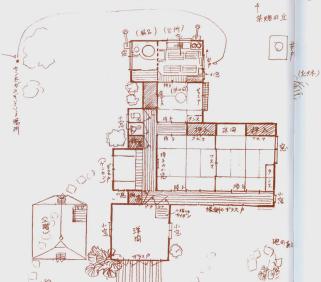




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- 1-6 Satsuki and Mei entering and running around the house. (storyboards)
- 7 Layout for the Kusakabe residence. (design by Kazuo Oga)

"They'd be running around, opening one door, exclaiming. "Nothing here!" or "The bathroam!" You run around and start giggling from excitement—that's what kids are like. But to be honest, it can be pretty noisy [lawghs]: ["Myrazakai)



- 1 Satsuki and Mei peek into the attic. (storyboard)
- Looking up at the open window in the attic.
 (background)
- 3, 4 Attic. (cel art)
- 5 Veranda with baggage. (concept art)

(At the far end is a storage closet, on the left a door to the living room, and next to it, the door to the attic staircase.)











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- 1-3 Kanta's grandmother. (character design)
- 4 Kanta. (concept sketch)
- Kanta when he was first called Kanpei. (initial concept sketch)





- Satsuki and Mei scoop water from the river to pump-prime the well. (cel art)
- 3 Satsuki pumps the well. (storyboard)
- 5 Three-wheeler truck driver. (character design)











蒸證 書記 3









- 1 Smoking chimney (concept art)
- 2 Dim rays enter the kitchen lit from inside. (concept art)
- 3 Kusakabe residence at sunset. (concept art)
- Background for 3.















¹⁻⁶ The gust of wind blowing against Satsuki as she gathers firewood. The sudden flurry blows away the dry branches, leaves, and her wood, Later she discovers the wind came from the Cat Bus. (cel art)

- The family takes a bath. Mei looks up, worried, while Satsuki turns to follow the sound of the wind. (cel art)
- 3 The wind suddenly dies down, and an owl's low cry startles Satsuki. She immediately rinses herself and steps into the bathtub without her soap. (film)
- 5 The three take a bath. (concept sketch)

"I actually wanted to have a storm scene. I thought of depicting a suspenseful day that starts with a storm forecast on the radio and ends with the aftermath the following morning. For kids, a storm is a kind of carnival event. A single day depicting that would be far more thrilling to a child than some diabolical character who's out to rule the world." (Myazak)





























- 1 The pine forest ridge offers a view of the hospital.
- The fork in the road with the Jizo statue leads to Shichikokuyama.
- 3 The father and daughters take a bicycle ride to Shichikokuyama. (cel art)
- 4 Hill of the tea fields. (background)
- 5 The bridge over Matsui River on the outskirts of town.











- Mother. (Yasuko Kusakabe) (concept sketch)
- 2 Mother. (character design)
- Father and mother. (initial character design)
- Mother sitting on her bed as she writes a letter. (cel art)







- A clear June morning. (background)
 Satsuki packing her family's lunch.
- Mei dressed up like Satsuki. (cel art)
 Father going over his manuscript.
 He looks quite serious. (cel art)

"Many Japanese homes used to have Western-style additions. Actually, this house is only half built. The yard was supposed to be well kept but the house was abandoned. The previous occupant was ill and died there. It was a villa built as a retreat for a tuberculosis patient. The house languished after the patient died. That's the story behind the house." (Myyazaki)











- 1 Mei staring into the shallow pond. (cel art)
- 2 Mei looking through a bucket with a hole. (cel art)
- 4 Big Totoro (Big Toto), Medium Totoro (Mid Toto), Little Totoro (Mini Toto), (character design)

"Miyazaki said he wanted the yard soil red because of the red loamy layers of the Kanto district. I always thought of soil as basically dull, either black or gray, so that was really hard for me. I kept on adding red and asked him whether this was what he wanted, and he would just say. "No. I want more red!" [Jaughts]. That's how we ended up with that extreme color." (Ogga)



















¹ Mei following Little Totoro. (cel art)

² Mei peeks under the floor with rusty cans and soda bottles strewn about, (cel art)
3 Medium Totoro and Little Totoro dash off once Mei spots them, (cel art)

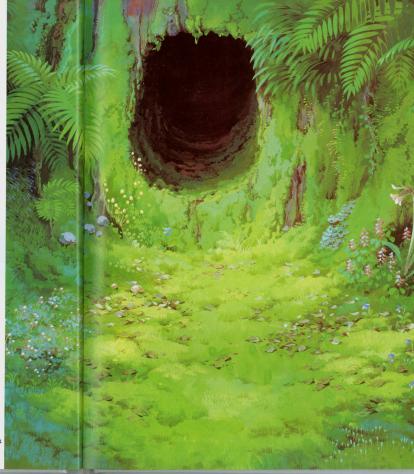






- 1-3 Medium Totoro and Little Totoro enter the dark forest through the tree tunnel. (cel art)
- 4 The entrance leading to the Totoros' cave. (background)

"We draw the tree tunnel without having a clear idea what kind of tree it was. It's a pretty low thicket...not like sawtooth oak or quercus serrata oak. It's more like azaleas. I had a larger version of these trees in mind when I draw them: $\langle Oga \rangle$











- 3, 7-9 Mei encounters Totoro. (cel art)
- 4-6 Totoro and Mei. (storyboard)











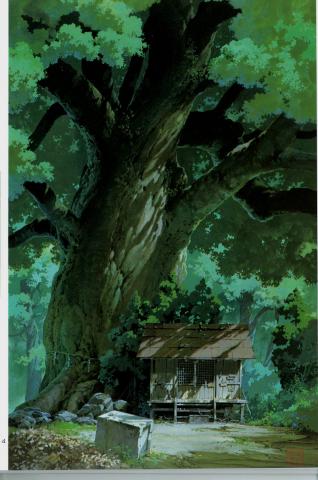




- 2
- Satsuki finds Mei in the tree tunnel.
- 2 Same scene. (cel art)
- 3 Satsuki composing a letter to her mother. (concept sketch)
- Big camphor tree next to a Suitengu shrine.
 (background)

This was my first serious attempt to draw a towering tree and found it quite enjoyable. If ancided working on its sheer size. When you draw something large like that, whether it's a tree or a field, you can't convey its size yearly filling up the entire space. You have to leave out a portion. I made it took as if there is more beyond what is down by if the property of the propert











- 1 Kanta's friends. (character design)
- Kanta practicing his kanji. Shigeru Sugiura's comic art is scribbled in the margins. (film)
- Mei sits between Satsuki and Michiko. Satsuki looks ill at ease. (cel art)
- The elementary school in the morning when the kids arrive. The same school now darkened by the ominous rain clouds above as the kids leave. (backgrounds)









- Satsuki wipes Mei's face with a handkerchief underneath the Jizo statue's shed. (cel art)
 - Jizo statue by the Toden railway. (background)
 - Road with Jizo statue. (concept art)
- 4 Rainy landscape. (background)



















- Kanta's main house in the late afternoon mist. (background)
- Vicinity of Granny and Kanta's house. (concept sketch)
- Entrance to Kanta's house. Contrast between lit and unlit interior. (background)
- 5 Living room of Kanta's house. The room and sliding doors are overlays. (background)
- 6 Kanta's house with minor clouds above. (background)



9









¹ Inari statue bus stop at dusk. (background)

^{2. 3} Rain drenched Inari statue bus stop. (concept art)

Bus stop at night illuminated by street lamp.
 (background)





- 1-5 Satsuki's encounter with Totoro. Totoro grasps the umbrella Satsuki hands him, not knowing what it's for. (cel art)
- 6 Totoro character design.

"I wanted Totoro to be massive. It wouldn't work if he had a long next, so we made him pudgy. He's not a spirit, he's only an animal. I believe he lives on accorns. He's supposedly the forest keeper, but that's only a half-baked idea, a rough approximation. It would be more accurate to consider him a creature that modern Japanese had to make up out of desperation." (Myazaki)













3 The Cat Bus grinning upon seeing Satsuki and the others. (film)

"The Cat Bus is always grinning. As long as it's running, it's happy [[aughs]. The Cat Bus once assumed the shape of a rickshaw carrier, but the sight of a bus runbling by excited it so much it turned itself into one." [Miyazaki]









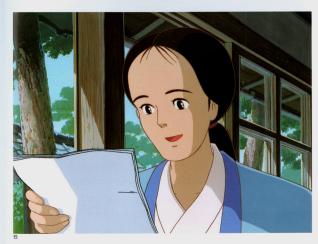


- Big Totoro offers a small gift to the bewildered Satsuki and Mei. (cel art)
- Satsuki and Mei gaze at Totoro's gift-acoms. (concept sketch) Satsuki and Mei hugging their father as he gets off the bus. They prance around in joy. (cel art)
- 5, 6 Satsuki's letter makes her mother smile. (cel art)













- 1. 2 Satsuki and Mei romp on top of the hanging mosquito net. Mei stares at the grasshopper that lands on the net. (concept art)
- 3 Satsuki sleeping peacefully. (cel art)
- 4 Satsuki and Mei stare at the procession of Totoros in Mei's yard under the moonlight. (cel art)
- 5 Satsuki and Mei in their pajamas. The storm door with a peephole (never used). (character design)













































































- 1-50 The acorn Mei planted sprouts to the Totoros' drum dance until it grows into a huge tree. (storyboards)
- 51 The towering tree bathed in moonlight. (background)
- 52 Totoros do their drum dance. (concept sketch)























3



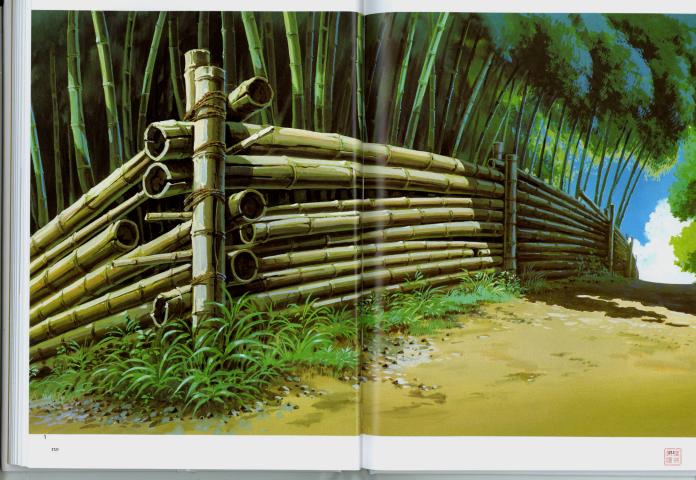




- Satsuki and Mei join the Totoros in blowing into their ocarinas on top of the big camphor tree. (cel art)
- Totoro flying in the sky with Satsuki and Mei clutching onto it. (storyboard)
 - Totoros blowing into their ocarinas on top of the big camphor tree. (storyboard)
 - Same as above. (cel art)
 - Totoros blowing into their ocarinas. (concept sketch)



1











- Bamboo wall in the bright summer sunlight. (background)
- Late August afternoon at the Kusakabe residence. (background)
- 3 Late June sundown. Kusakabe residence after rain. (background)
- 4 Kusakabe residence in May. The sunlight is darker than the same light in August. (background)
- 5 July, the moonlight scattering across the night sky above the Kusakabe residence. (background)











- 1 Sunflowers blossom under the water bank. (background)
- 2 Satsuki and Mei chewing on cucumbers in the tree shade. (cel art)
- 3 Chewing on a fresh cucumber. (background)
- 4-6 Road lined with Holly Hedges. Bamboo alley, hedge around Kanta's head family house.











- Satsuki borrows the phone
 at Kanta's uncle's house.
- The matriarch of Kanta's family adores Satsuki while a nervous Kanta looks on. (cel art)
- 4 Mei waits in front of the head family's house.
- Satsuki napping in the living room and Mei who falls asleep hugging a corn husk in the dining room.

"Parents misunderstand kids. For instance, they might react to this situation by saying." How could they be so heartless and sleep through this? They are so clueless." But the kids aren't heartless at all. They can hardly stand. Sleeping is their form of self-defense. So the fact that they't es sleeping only indicates how dire their situation is." (Mylozaki)













¹ From the small hillside bathed in the remaining light, Satsuki looks for Mei. (cel art)

^{2, 3} Satsuki looks for Mei, who's lost. (concept sketch)

⁴ Satsuki runs as fast as she can, holding her sandals. (cel art)

⁵ Kanta looks for Mei, straddling an adults' bicycle. (cel art)



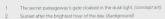




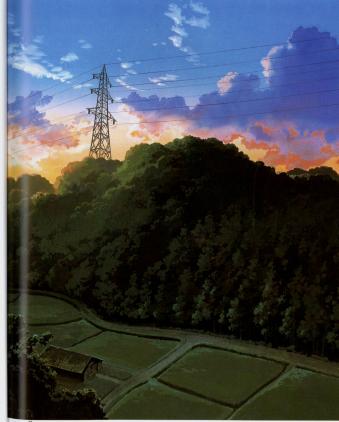


1-4 Scenes of Satsuki searching for Mei (cel art)





"Dusk light isn't really red even when the sun sets quite a bit. The red around the sun can only be seen through a telescope, and the red only appears after sunset. That's why we avoided tinting the light with red." (Oga)





The always conscious of lighting. The image can't be interesting without [proper] lighting. The entire lest quarter of the list sequence begins with the noton san gradually letter property even at a site, and then so the property even at a site, and then so the property even at a site, and then so difficult intere completing this sequence. We thought of heaving a get disk somewhere in the middle, but that vould have been too much it would have been like. It's sunset Look how bright not disk, which will be a support of the property that engine with the property of the region winds and Daffrees is creeping in when they come home from the hospital. So the towns for the background should also be getting.

- Satsuki climbing the tunnel leading to Totoro's tunnel. The tunnel is filled with soot sprites and mock mushrooms (creatures disguised as mushrooms). (cel art)
- 2 Satsuki leaps out of the wall tunnel into Totoro's cave. (cel art)
 3 Totoro's cave (background)
 - At first, we were thinking of a dug-out hollow with a wooden grain, but it just didn't look night. What Miyazaki had in mind was a client caw. Like an arth and crist from: When wood to look the wood of the control of













- Satsuki bursts into tears, covering her face, as she kneels on Totoro's chest. (cel art)
- 2 Totoro gets up and holds Satsuki up to its chest, staring at her. (cel art)
- 3-9 Suddenly it cries and leaps, still holding her. They emerge on top of the camphor tree. It takes a deep breath and then lets out a roar. (cel art)

"What was hard to tell was whether Satsuk's request prompted Totoro to look for Mei and call the Cat Bus. I assumed that was the case, but some of our staff only thought Satsuki looked cute [laughs], and that was all [laughs]." (Miyazaki)















,











- The Cat Bus rushes in, responding to Totoro's call. (cel art)
- Concept sketch for 1.
- Wearing a grin, the Cat Bus stops by Satsuki and Totoro. (cel art)
- Satsuki sits on the cozy fur seat. (cel art)
- Totoro waves to the Cat Bus as it departs. (cel art)

"When Totoro stays behind as Satsuki rides the Cat Bus toward the end, some people said. That's harsh." But it wouldn't have worked if it rode with them, consoled her, and pioned them in looking through the hospital window. Totoro can't be too touchy-feely with them. It can't be too giving. The rest is up to the Cat Bus." (Mysuzaky).



- Mei crouched over by the Rokujizo statues. (cel art)
- 2 The Cat Bus runs up the hillside by the teahouse on the outskirts of the town. A dog jumps and barks. (cel art)
- 3 The Cat Bus runs on the high power line. (concept art)
 - 4 Satsuki hugs the nose of the Cat Bus when she learns it's taking them to Shichikokuyama Hospital. (cel art)
- 5 Satsuki and Mei sit on top of the pine tree with the Cat Bus. (cel art)





















- On top of the roof the Cat Bus grins, It leaps up into the sky and vanishes. (concept sketch)
- Concept art for 1.
- 3 Cel art for 1.
 - Totoros blowing on their ocarinas on top of the forest. (cel art)
- 5 Concept art for 4.









































The End

"The final cel animation had to depict the mother back at film. We needed to show her taking a bath and going to bed with them. We also had to show that she had recovered-playing outside with them, climbing a tree, and even quarreling with somebody. That way the Totoros could gradually fade away from them, making it seem unlikely that they'll meet again. That's why we didn't have a single image of them playing with the Totoros. The Totoros are eating their acorns. As the acorns fall, they get excited. They gather and feast on the treats in the mountains. That seemed more appropriate." (Miyazak

忘れものを、届けにきました。



TOTORO

Totoro Animation Technique

Like Neusciaa of the Valley of the Wind and Castle in the Sky, new animation technology was used in My Neighbor Totoro. This chapter will cover the technology developed to depict. "Japan's natural scenery" and "everyday life movements" that are so prominent in this film. Testuya Endo, a director's assistant, selected and provided commentary on each technique applied in My Neighbor Totoro.

Brown Charcoal





Compared to the average black charcoal, we were able to produce a softer, more elegant image. Furthermore, by adjusting the color designs, we could add color to the characters.





Constant land

Combined with the detailed artistic backgrounds, the images managed to evoke an intimate, warm feel to the world of "Totoro."

However, the brown charcoal can be inappropriate at times. The machines in this film, for example, have all been treated with black charcoal.

One feature of black charcoal is that it gives definition. So we used it to depict objects including the three-wheeler truck, the pump, the windows, and doors.

There were many scenes where the black charcoal objects and the brown charcoal characters had to blend together. These had to be copied onto the cel with each separate charcoal color.

The outline for Big Totoro is basically black charcoal, but brown charcoal was used for his stomach. The animators had to draw these separately, which is a lot of work.





Special Effects



Miyazaki wanted the soot sprites to be soft, so we had the director's assistants draw them.

This group of soot sprites was done with paint and black brush on top.



At this size, painting, tapping, and brushing highlight were used.



Mei's dirty hands were also tapped.



his was done with paint and tapping, as well as brushing on the back to executate their presence.

Making the Soot Sprites



- First, paint-in the eyes with W (white).
 Then draw-in the body inside the solid lines w/ BL (black).
- Finally, paint with BL inside the dotted lines using the tapping method.

*Tapping is a special effect applied with any number of tools including sponges or cotton swabs. Here we used cotton swabs.

- First, dilute the cel paint BL in a bowl.
- Apply the paint to the cotton swab. It must be tested first on another spot.
- •If the shade is appropriate, tap the cotton swab on the back of the cel to add the effect.



Brush—Little Totoro Appears



The Totoro has a strange look here because we made it look transparent in the middle by brushing around that spot.



This was also a special effect we achieved by brushing the area.
The shadow below was also brushed.

Tadpoles



These tadpoles were painted using four different colors, so it was really difficult not to make any errors in the key animation process. The animators spent a month on this scene.



The camera supervisor complimented the staff with a phone call, claiming how the tadpoles running away from Mei "looked real." There's some blur applied to muddy up the water slightly.



Sketch reference chart used in animation

Bathtub steam



Because there's no light in the bathroom, the bath steam in this scene had to be illuminated by the kitchen light. The room is only lit in spots.





-Mask layers on the multi-plane



The steam is made with two sheets of brushing, with a - sliding.





The light rays are formed by stenciled mask layers on those areas.

This is done by overlapping two stenciled mask layers to vary the lighting.

To soften the lines, the mask layers on the multi-plane are blurred.

Negation

Totoro's sketch was filmed in reverse. We started from the bottom and worked our way to the top of the image.



The Rain



The rain scene is essential in this film.

When it starts to rain, they seek shelter at the Jizo statue. The rain pours heavily until they reach the pond. To achieve the look, we copied the illustrated rain onto the cels with W carbon.

From that point on we scratched in the cels. Depending on the scene, we would superimpose or directly film it, which gave a softer feel to the rain.





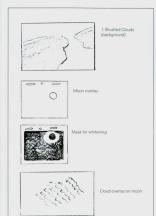
Without camera processing the images end up like this.

Ripple



The ripples are created with two colors of highlighting and shading.

Superimposition





The moon is visible through the clouds in this scene.
The light glowing around the moon is superimposed by applying a stenciled mask layer.

[bullet] 1, 2, 4 are overlapped and shot with mask 3 and 4 superimposed.

Spot Superimposition



In this shot, the nighttime darkness was accentuated by obscuring the rain in the dark.



We processed this shot to enable the illuminating lamp to obscure the darker areas.





Mosquito Net



This is a unique shot, where the mosquito net is a combination of paint and superimposition. We came up with this method in order to depict Satsuki and Mei's expressions, as well as the net mesh, in a single long shot.







Here the dark areas were done with brown + green carbon. The lit areas were drawn with background overlay.



The same process from above was applied for the dark areas of this shot. The lit areas were done with white + green carbon.

ART



The complete cel art for this pump was processed to add texture.



Hole in the bucket

The art played a crucial role in creating the world of Totoro. The backgrounds are extraordinary, and the images have so much presence. I was really impressed by the mastery of the creator behind this art, Oga, and Miyazaki's careful guidance. Oga also ended up working on tasks normally assigned to the special effects staff. There were countless occasions when he made revisions on each image before submitting the art for shooting. The way he added texture to the cel art, like the pump image for instance, was extraordinary. The following panels illustrate this.



Processing rice goo overflowing from container.

















Although I could cite plenty of other examples, I'll have to stop here because of limited space.

TOTORO My Neighbor

Totoro Production Report

"Masaaki Nomura's Ghibli Production Report" by film critic Masaaki Nomura was originally serialized in the monthly magazine Animage in December 1987. Nomura's on-site report on (animation production company) Studio Ghibli's double feature production of My Neighbor Totoro and Grave of the Fireflies (directed by Isao Takahata) is a valuable resource on animation production. The original text of this report on My Neighbor Totoro has been modified.





Masaaki Nomura's Ghibli Production Report

This article is based on the column "Massaki Nomurais Galbili Production Report," serialized from December 1987 to May 1988 in Adminge magazine. At the time, I was also assigned to cover the concurrent production of Grave of the Erriflex. This modified version, though, touches on My Neighbor Talorn. Rereading it now, I'm not sure my writing captured the essence of the provise, but I hope it provides a glimpse into the inner dynamics of the film's production.

On Hayao Miyazaki

The cordial atmosphere of Totoro Studio was due in large part to Miyazaki's endearing personality. From the very moment our interview began, Miyazaki shared his thoughtful observations, covering a wide range of topics. I listened with rapt admiration.

The rain was pouring on the very first day of my coverage; If this were a live-action film, the shooting would have been canceled, of course, but the studio production continues without any interruption. With the exception of films shot ring of Bill in Bill, which was entirely short in studios), the shooting conditions for live-action films almost entirely depend on weather conditions. As a result, poor scheduling and tense relationships are often weather dependent. What happens then in the case of animation! Do similar conflicts exist, and if so, how do they get played out! How do they affect the film production? I pondered these as I arrived at Studios.

When the editorial department proposed the project. It immediately imaged at the opportunity to report on the studio production of My Nieghbor Tourn. The mere opportunity to get an early viewing of Myszakii harest opus excited me. But once I calmed down. Degan to realize how difficult this assignment was going to be. When you're reporting on a live-action film, you observe as the director physically directs the actors' movements. You work and then summarize part of this process into a report. So even a novice can get a sense of the shooting process with each seen. But covering an animation film was gaingt to be a completely differed bulggme. It would be hard to relate each specific activity inside the studio to the content of the process of the p

the illustration process, all I'd have to do is report on the studio's environment. But I lack that expertise anyway, so I visited the studio with my untrained eye, letting my curiosity guide me.

I once visited Studio Ghibli to interview Miyazaki right before the completion of Castle in the Sky. During that time, they had to lease another floor in a new local building to meet expanding production demands due to the concurrent production of Takahata's Grave of the Fireflies. Studio Number One was in use for Grave of the Fireflies, so the production of My Neighbor Totoro was moved to Studio Number Two. The two studios are approximately 100 meters apart, and the two buildings are almost identical. Apparently, both buildings had the same owner-hence, the similar design, While Mivazaki frequents Studio Number One to discuss production-bantering with the onsite staff-Takahata plants himself there, without ever visiting the Totoro Studio. This contrast illustrates (in a good way I might add) the two directors' contrasting temperaments.

Mr. Kihara and Mr. Tanaka. They were very helpful later in showing me around the studio. I also met Miyazaki, who informs them that I am a familiar acquaintance. It felt good knowing he remembered me. The environment at the Totoro studio was serene and friendly. Instead of being divided by duties and responsibilities, the desks for staff supervisors of key animation and in-between animation are carefully combined. Apparently, the layout was based on their personal data, including blood type (a colored diagram was pasted on the wall). Handmade Totoro characters are placed in designated spots. It was such an endearing sight. Examining the sketches on the walls, I acquainted myself with the characters Satsuki and Mei. The country house I'd envisioned from the rough draft of the screenplay turned out to be more modern looking and brightly lit than I'd expected.

And while the figure lines for the previous animation films were drawn in black, I was struck by how they were brown for AP, Nighbor Touro and Grave of the Fireflier. The blend between the characters and the backgrounds seemed all the more natural because of the brown. I was curious to find out how they would appear in action. I could see Sasuki and Mei, putfling up their checks, running



Original Vietner of the Wall American of the Wall A

around, and giggling.

I interviewed Miyazaki in the downstairs cafe. He began by discussing how both My Neighbor Town and Grave of the Fireflier, originally intended as medium-length films for a double-feature project, turned into feature-length films.

Myazaki (1): The projected length of 70 minutes became So minutes. I was approach to be a medium-length film, so I'd planned on using one girl as the protagonist. She would have to carry the story forward. But while we were depicting her everyday life, we realized the story required further configuration. So, for the sake of structure, we needed the girl to be quite naive but strong, yet dependable enough to endure a divided family. However, one side of her proved to be too immature, so we split this dichotomy into two characters. The story structure mandated that decision, but that's what also made the film run longer.

This may be good news to fans, but I'm sure it was no easy feat for the production staff.

Myzada (2): I knew the film right after Caule in the Sp had to be Ab Peopletor Basen, thought it was the perfect time. You go through transformations cein in filmmaking. So in the context of my art, rather than film action scenes with laser beam attacks. I yearned to work on an animation with girls playing in the fields. And I wasn't the only one who felt this way, Apparently, the animatons also felt'a little titler of doing action scenes. Everyone was contemplating what they should be working on instead. If the staff were focused, consistently coming up with good projects, then the animation industry would be in much better shape. Touble was, there want an abundance of good proposals.

After this rallying call to encourage younger artists, he discussed how the world of My Neighbor Totoro was set 30 years ago.

Myazaki (3): While working on this film. I realized that details I normally wouldn't care about if the setting was either foreign or in an alternate world suddenly became quite important tome. For instance, you know how Japanese houses generally face south. If you stood in the garden, your shadow's direction would be set. Let's say it's May and the morning light pours into the house. In animation it's tought to determine accurate lighting, it was a challenge, and in some areas, we were lax. [Jamghs]. During the summer the light will come in, but it wouldn't reach the verands of most houses.

off that hot sunray. As long as the house directly faces south and juts out a little to the west, the bright west sunlight before sunset won't enter the room. If the west sunlight did enter, you could lower the reed screen. There is a lot of wisdom to one's lifestyle. The west sunlight might be glaring on the street while you're standing in a dark room. That's the perfect image of a Japanese summer. Japanese films anymore partially because this kind of detail is almost entirely absent. Our cameraman Miyakawa made a similar observation, claiming, "They don't do this in TV dramas." In other words, the lighting is completely fluorescent. You can capture on film the type of season and time of day in a Japanese house without any exterior shots. By that, I mean you can express the season by taking into account detailed factors such as the length of light coming in and the contrast in light between the interiors and immediate exteriors of the house. It's important to depict this setting accurately because everyone shares this sense of season as a cultural custom, which can be communicated. In some ways we altered a few things, but in other ways, as we did here, I took pains to keep the artistic reality intact. Realistic lighting in film has been marred by the use of fluorescent lighting. Now this lighting is everywhere-inside the house, on the street, you can't escape it.

because of the eaves, right? They're built to block

The interiors for the girls' house that I was shown at the studio faithfully depicted this kind of dark lighting. My Neighbor Totoro takes place 30 years ago, and this depiction has nostalgic overtones for viewers in the present [1988]. Given how faithfully My Neighbor Totoro represents that era, I hope its earnest warmth will touch the audience. Heated topics of discussion included Spielberg and Daiei's historical films. If My Neighbor Totoro becomes a masterpiece, then it will only be an inevitable result of the filmmakers' commitment to follow in the footsteps of their predecessors, and to stay true to the proper techniques that are no longer used in the art of film. Having observed various shooting locations for feature films, I have to say that this level of dedication is very rare with filmmakers (with the exception of a handful of

Visiting their studios this time. I got the impression that an animation's shooting location occurs in the minds of the filmmakers. I felt as if I'd caught a glimpse of their intense struggle as they proceeded to express their original ideas (through trial and error) along with ones that actually went beyond the conceptual stage. The entire staff for

My Neighbor Totoro had to face this challenge.

Surpassing each one's limits, each staff member rose to the occasion to realize his or her full potential. It's the environment here and talent sitting at each deak that will determine the effect these drawings will have on the real world.

There was a whirlwind of activity at the studio. Miyazaki made many thought-provoking observations other than the ones! I've mentioned here. I also managed to interview other staff members. I wanted to see how this environment would evolve as the film neared its completion. It's not often that you get the chance to report on the making of a film such as My Neighbor Tostoro.

Staff Interview I

Getting the busy staff to sit down for an interview in this tense studio environment was no easy task, but the key members graciously interrupted their work to answer my questions. As I viewed the completed film later, I recalled every single one of them.

Year's Vacation Schedule

Let's work hard up until New Year's. Here is our upcoming schedule.

- This year ends Dec. 30.
 Resume work Jan. 4.
- Studio Ghibli

P.S. Director Miyazaki will only be absent on New Year's Day, so his assistants must accompany him on all other days.

I found this notice posted on a door at Studio Childhi's Saudio Number Two in mid-December, during my coverage on the making of My Neighbor Town. I started at the notice, once again realing how dedicated they were to their art. It didn't matter that the New Year's holdley was approaching. My Neighbor Town comes straight from the hearts of the staffs odelicated they've given up their New Year's holdley. I was visiting the studies to interview them.

First I met with producer Toru Hara who has worked with Miyazaki ever since the Toei-Doga film The Adventures of Hols, Prince of the Sun. I asked him to comment on the film's origins and its crew.

"When we finished Castle in the Sky, we began discussing the next project for Studio Ghibli. All kinds of proposals were considered, but in the end My Noefghor Tomo, which Mys [MyStazki] had wanted to make over the past 10 years, edged our the others. But initially, it was only supposed as 20 'Deminute melhorm-length film. So we had to come up with a proposal for another film if we were going to make a double feature. I want involved at all in that decision. In the end, Shinchoaha offered to produce Gene yield Firipfiles, which gave way to the double-feature project. They both started out as medium-length films, but as the staff worked on their supboards the films became feature length. This was great for our viewers, but it was hell for the studio."

Takahata, the director of Grave of the Fireflies, and Miyazaki have collaborated together for many years. As a result, they requested the same staff members. As Miyazaki observed at a press conference, they actually had to wrangle over their staff members [langha].

Even Toci-Doga had never released a double feature of two feature films. It wasn't hard to imagine the stress involved in producing both films simultaneously. Mr. Hara grimaced during the interview and took out a bog of prescription medicine, wallowing both pills and powder as if it was a regular treat. The gesture was enough to indicate the amount of stress he has endured since production started.

"Mjszaki's a hands-on manager. He directs the key animation while he draws. You know his toughsergeant approach to animation? He's the hard-asnails sergeant barking out orders at the trenches. You couldn't make any progress without a tough sergeant.

"Meanwhile, we had no hire an entirely new crew for Grave of the Fireflin. To make matters wone, the animation industry has become even more rigid. Even if there are fredance animators available, they fee managed by production companies. You have to work with these various production companies to hire the rigid recrew, which only increases our costs. On top of that, the members aren't familiar with each other, so forming the right staff is adultinge in itself?

Michiyo Yasuda supervises color design for both My Neighbor Tourn and Grare of the Fireflier. She has worked with Takahata and Miyazaki back when they were at Toei-Doga. She observes, "There were all kinds of people at Toei-Doga, but I was always amazed at Miyazaki's drawings and approach on the one hand, and Takahatasi salens as a director on the other. They seemed incredibly unique." The



Michipo Yasuda was born on April 28. She began working for Toei-Doga in 1958. After working on The Adventures of Holse Prince of the Sun and Pass in Boots is be left and worked on films such as From the Apanines to the Andres. Conan. The Boy in Future. Mauscasi of the Valley of the Wind and Castle in the Sky. She is the color deagn supervisor for Takahata Isao's Grave of the Fireflies.



color design supervisor is responsible for all the colors except background colors. Simultaneous supervision of two films must be difficult, but both directors adamantly insisted on her—a clear indication of their respect for her work.

"I do 'color designs according to the director's orders' [laughs]. I create colors to add life to the drawings and to communicate the director's intentions as much as possible.

"The work is difficult because Miyazaki is very clear and particular about what he wants. What I really find impressive is how, like when I'm assigning colors to natural objects such as water, he provide material that's tallor made to the right color designs. The color assignment itself may be off [Janghi], but his drawings allow me to make the right color composition.

"I'm always struck by how positive I feel when I color Miyazaki's drawings. I realize how well the image is composed. Because he's enormously talented as an illustrator, he really takes those elements into account, which is quite extraordinary.

"Without comparing the two directors too much, I might also add that Takahata, the director of Gatue of the Fireflies, is also very thorough in incorporating various elements. Yoshifumi Kondo's drawings are very creative, so the color designs come naturally. In that sense, I find both directors remarkable."

In order to bring out a soft tone in the overall color, they used brown carbon (the outlines are brown instead of black), and mixed original colors as well. Some of her assistants were only employed as recently as last year, and some even had no experience at all.

"You'll get decent results if you train the staff with a hands-on approach. They can realize their full potential once you share the essentials with them. They may not be great immediately, but they give their best. And even though they may be complaining. 'This is so hard,' I get the impression they really enjoy the work.' [Lausenb]

Yasuda's kind and caring personality must have been crucial to the production of these two films, as well as Nausicaä of the Valley of the Wind and Castle in the Sky.

The suburbs of Tokyo in 1957, where Satsuki and Mei encounter Totoro, were still largely undeveloped. Interviewed the art director, Kazuo Oga (Harmageddon, The Dagger of Kamui and The Time Travelers) as he talked about his first opportunity to work with Mivazaki.

"When we were kids we had rivers and forests in our neighborhood, so well carch fish or pick in unknown. That was show we played outdoors. That was show we played outdoors. That was what we did for fins after chools, so the world of Totoro came very naturally to me. I'm from Akits prefecture, so even though Myszaki is 10 years older than me. I don't fed much of a gap when we're trading childhood stories. Dete our childhood experiences overlap because there's about a 10-year gap in culture between Toby wand Akits a 10-year gap in culture between Toby wand Akits [Langht]. The antiquated cultural aspects of ToksoviKinna also diffit verm old at 10-fixed Mills and so difficult verm old at 10-fixed Mill

"The background illustrators are having a really cough time—Toron, the Car Bus, and the big camphor tree at the top of the forest are all equally important. We're following everyday life without much artifice, so the backgrounds have to be 'as is—and it's keeping things' as it' that's so difficult. We're supposed to be experts, but a soon as we have to draw something like this. it's easy to fall. Even when you're just drawing a single leaf, it ends up looking too contrived if you elaborate too much, like deliberating over how it should droop. The essential thing is drawing single so bould droop. The essential thing is drawing things' as is' in the simplest form constitution.

"If the backgrounds appear natural, then we increase the chance of more comic images of Totoro and the Car Bus blending naturally...as if they might really exist. At least that's what I'm hoping for Unualed

"The backgrounds are the most delayed part of Totoro's production." Oga remarked with a grimace. Still, one look at the paintings is enough to see how these beautiful landscapes evoke a warm nostalgia, I wish Oga success in his endeavor to invigorate Totoro and the Cat Bus.

Staff Interview II

The staff trusts Migraxis's direction. This may not seem unusual, but I was thrilled to witness this level of commitment, which one rarely finds nowadays in live-action film productions. Although the reputation of Nausica's of the Valley of the Wind and Castle in the Siye led to the success of My Neighbor Totoro. I believe the staff's dedication was equally crucial. I conducted the following interviews during the final stage of production.

I found several New Year's cards from children posted on a bulletin board by the entrance to Studio Ghibli's Number Two studio. Next to a cute illustration of Totoro, there's a message, "I'm definitely going to see My Neighbor Totoron." It's now 1988. The production is in the homestretch.

A handwritten, detailed schedule grid including shot numbers is posted where production assistants Tanaka, Kihara, and Kawahata work. The background/art staff shows up around 10 a.m., and the In Between/Clean Up Animation staff shows up for work around noon. Given how late they work every night (actually into the early morning) they must be exhausted. According to the progress report from last November, the final schedule was now complete with "every task scheduled in." There's an encouraging note: "Let's all work toward completing the film." But now this January's progress report reads: "It all comes down to how hard we work this month," along with "Let's make use of every precious hour and day." It's now a war zone.

I continued my series of interviews with the production staff. First, I interviewed supervising animator Yoshiharu Sato, who was incredibly cordial despite his apparent exhaustion.

—How late did you work yesterday?

Sato: Until around 3 a.m., I think. I try to stop around 2 a.m. at the latest, but...[laughs].

—Is this the first Miyazaki film you've worked

Sato: Yes, it is. I'd never met him before, so yes, this is my first time working for him.

→Where were you previously employed?

Sato: Nippon Animation. So this is the first time I've worked on a film production.

—Is it the sheer workload that makes the work

Sator Sure, the volume is daunting, but the upside is realizing how much Miyazaki cares about his characters. Whether it's Satsuki or Mei, you have to make sure you can keep up with him and not get left behind. Once you start losing track, Miyazaki will request another take even if the only issue is a single facial expression.

—Do you feel like you've gotten the hang of

things?

Sare: No, not at all [daughn]. I feel the same. One thing that kept me going with my last job was the thought of children—along with my own—watching my work. That kept my spirits high. I hope a lot of children come see it, and I hope it stays with them.

—How many shots per day are you completing? Sator Well, it's supposed to be seen, but last night we only gor four done [daught]...We're shooting for 40 shots per week, but Myzzaki warned us, "If you don't increase the shot per day ratio, we won't complete this film." Each day I start out thinking. "Hey, I have a feeling we'll get this done."

-I'm sure you have to be positive to get the

job done.

Sato: If I start feeling negative, then the paintings will suffer too. I mean, I can't be lax about it, and I do think I'm dedicated.

This is also the first Miyazaki film for director's assistant Tetsuya Endo. I began the interview by inquiring about his work as a television anime director's assistant.

Endo: I would organize everything necessary for the shooting, making sure there were no mixtakes. Once I've gene over every detail, I submit the work to be shot. In addition, once Mynzaki goes over the key frames and corrects the timing sheet, or organize the batch and submit it to the In Berweard/Care I) Animation staff. When a problem arises, I contact the production staff or look up resources as well.

—Do you have to correct timing sheets offen? Endord Almost every sence. The key animation are really talented, bur Myszaki has altered the timing of over 8D percent of their work. The toropheards can change, bur Myszaki himself might also reducing it. His method of adding and reducing is really assonishing. Also, submitting the animation for shooting is a meticulous process, so that can be really hand.

—Do you find any difference between TV animation and feature film?

Eado A single lilm production is a huge undertaking. A lot of thought goes into it. Overall, I find that analytical process enjoyable Wish: a 30-minute TV program, you have to submit what you've got. However, working on this lilm made me realize how you could rework the material, analyze it, and make decisions along the way.

Endo himself joined this industry to become a filim director. "The genre could be science fiction—it doesn't matter as long as I can make a warmhearted, sincere film." As for Miyazaki, he says, "I could never be that strong, both physically and mentally. He's so extraordinary; he's a source of inspiration." I look forward to Endo's work in the future.

During our interview, I realized something about production sastinant Hiokana, Kihara. He looks a lor like Miyazaki. In fact, when he first started here many visitors and new employees mistook him for Miyazaki. I even head he was an early dispatched as Miyazaki's double for an awar reception ceremony, Kihara, who has been a member of Miyazaki's staff ever since Caulte in the Sey, docsribed Miyazaki's staff ever since Caulte in the Miyazaki's staf



[Supervising Animator] Yoshiharu Satu was born in 1987 in Kanagawa Prefecture. He was hired by Nippon Animation in 1978 to work on the masterpisco theater series, beginning with Anne of Green Gables. In 1988 he became the supervisor for character design/animation for Tale of Pollyanna. Get of Love. whose cheeful heroine became widely popular. This is his first experience working on a feature film ence working on a feature film and the properties.



in Akita Prefecture. He was



Totoro Staf

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Taken's Speara (sellings). Too Lives (produced). Tempor, Temporary in niver aparel hydrogon Mysaasis (desecut). Kylon Gospania (sellings). Temporary (in the control of the



Voice actors

Kihara: There must be another Miyazaki inside him. One that says: This is your didly quota;" or "Come on, you have to get up early and go to work. He even applies a dose of human engineering to un work environment—fliguring out the ideal lighting from outside, the best flow of work between saff members, and ausginging dosks according to our personalities. He's so thorough in every aspect, He never does something without a

good reason. He's never whimsical. Even if he says

something came spontaneously, it's based on some

—That must be instrumental in his filmmaking. Kithara Vis. I think it is instrumental. He can see right through the barriers. I mean. I feel as if I'm clear as glass when I'm working with him. I even have this impression Myzazaki knows some staff members better than they do themselves. With his boil graps of each staff members letters, he can say, "You take care of this rask." Some people have his impression that he has to correct everything and get involved with everything, but that's not what's going on. What he's doing is pushing the

limits of each person's unique talent, so that if a certain aspect or assignment is even slightly short of

perfection, he helps them complete the work-

that's what his process is all about.

I also managed to interview color design assistant Nobulo Mitrara. Nobulos Mitrara nostitud Mittara solisted Michiyo Yasuda as a color design supervisor for My Neghobr Teore. She encountered Yasuda's work in Namiscand fir be kilory of the Wind. "I was really struck by Yasuda's defined color designs. I admirted her works o much that I told her I would love to have the opportunity to work with her." This remost resulted in Mituas's current position.

Mizuta's works reside next to Yasuda's at Studio Number One, where *Grave of the Fireflies* is currently being produced.

Mizuta First, I assign colors for every scene. Yasuda gives me advice on the particular colors before we enter this stage. I'm still inexperienced, so I lack the expertise in discerning how a certain color will appear on film. So I'm learning about this process throughout the entire ink and paint process. —What was the most difficult part?

Mizuta: The water scene where they're drawing water from the stream—water is transparent, so it's colorless, right? One approach was to have the surrounding colors reflected by the water, but that didn't quite work with Yasuda... I had the most fun working on water, but it also turned out to be the trickiest part.

She first began work on color designs with

Arion. "I knew so little, but the staff looked after me." This is the first time she's worked on a Miyazaki film.

Mizuta: Miyazaki doesn't like wishy-washy colors. If it's going to be dark, it has to be dark; if it's bright, it has to be bright.

—Could you elaborate on how you're drawn to Miyazaki and Yasuda's work? Mizatta: Their work is so clear and concise. There's no compromise. They stand by their beliefs and work accordingly, It's really increbible. Having the chance to work with her, I really see how extraordinary she is compared to me. I really wish I could attain her level of mastery.

Her admiration is the source of inspiration for Mizuta's work. I can relate to her. I once met an extraordinary person I admired so much I felt like I wanted to pursue his line of work no matter how hard I had to struggle.

Joe Hisaishi Interview

I interviewed the music director Hisaishi before he began composing his magnificent music for this film. Hisaishi fell ill from his grueling schedule after this interview. The music was incredibly moving, though, without a trace of this setback.

—I heard you were part of an ultra avante-garde contemporary music scene in your teen and 20½ Hisaishii I began playing minimal music in my teens. Most of my influences came from contemporary composers including Terry Riley. Phillip Class. Steve Reich, Noschhausen and John Cage. As for Japanese composers, when I was a student, I studied Toru Takemitsu and Akira Mysohii, analyzing their music score.

—Is your background in classical music? Hasiahit Yea, IT were to race my carer back to my very first beginnings, it would be at the age of four when I begun plaving wiolin. You can't master classical music quickly For example, you se how planists begin their lessons at the age of four of rife. The same holds for violinities. And delication won't necessarily lead to mastery either [langth]. The form requires a lot of time.

—On the other hand, with movie soundtracks, speed seems to be of the essence.

Hisaishii I know what you mean. But I don't accept work that's like fast-food.—"fast, cheap, and tasty." I don't take on work that can be finished in a day. I use the Fairlight (a computer sampling keyboard that processes real sounds and wocals) and other devices, so



my work takes a lot of time. Naturally, that translates to expensive, and I have to spend days holed up in the studio. On top of that, I hire a full orchestra in the final stage, so it's really quite involved.

When I was a budding composer in my 20s, I didn't have much work so I'd end up taking on work to the point where I was composing 70 songs in three days. I can compose quickly, but taking on work that's all "fast, cheap, and tasty" isn't good for me. So right now I turn down anyone who can't meet my budget requirement, which requires a production period of several weeks.

-If you include your work on the image album, you must spend a lot of time on Miyazaki's films... Hisaishi: I do. It's...a lot of work [laughs]. But his work is so rich and personally compelling, it's very important to me. A Mivazaki film always becomes my top priority. I make room for it in my schedule. Everything else is secondary.

-Your music for the previous film Castle in the Sky was inspired by Irish folk songs. What was the music for My Neighbor Totoro based on then?

Hisaishi: Well...it's hard to say. I actually had a hard time with the music for Castle in the Sky. The love, romance, and adventure tale in that story is so foreign to me [laughs]. I tend to be more jaded. For example, I'm better at composing mature minor melodies. But it's not that easy to come up with a melody full of imagination, kindness, and warmth. It was quite an ordeal during the production. I was wondering what I should do when all of a sudden the story became even cuter [laughs]. I really felt like, "Oh, what do I do now?" On top of that, while I was producing the image album for My Neighbor Totoro. I had to work on the music for ANZUCHI, which was performed by Kenji Sawada and Koii Yokusho at the Saizon Theater (Ginza. Tokyo). So I had to inhabit this really dark, evil world on the one hand, and a totally innocent world on the other, which drove me a little crazy [laughs]. But it turned out to be a good learning experience.

-Have you seen the film rushes? Hisaishi: The other day I saw several unsequenced Wind, he became an active film segments spliced together.

> -Did it help? Hisaishi: Yes, it did. I'm sure this is going to be another extraordinary film. By putting emphasis on the melody, I felt like I could come up with something moving. There isn't really a plot-driven storvline.

-That's true. Plot is really crucial in Nausicaä of the Valley of the Wind and Castle in the Sky. Hisaishi: That's right. There was a clear story. But this time, it's a day in the country. There's a subtle development in the story, so it's not large scale at all, which means I have to change my approach accordingly in contrast to my previous film music. I can't be very specific, but I want to approach it intuitively this time.

-Now that you have worked on three consecutive film projects with Miyazaki, I was wondering if you could share your impressions of him. Hisaishi: His approach to life and his art, expressed through the medium of animation, correspond perfectly. He doesn't make films for the sake of filmmaking, or animation for the sake of animation. Animation-it doesn't even have to be animation because it's such a personal vision-is incorporated into his approach to life. So his approach is very clear. I have a lot of respect for him because of that.

The work can be really hard because there's no room for imperfections. At the same time, I can really grow a lot as a result of the work. The work is a struggle as much as it is a learning process. It also provides an opportunity for me to confirm my own identity, so I really cherish it.

In my profession, we have to produce a lot of material in a year. Some work we take on purely for the money. Others we do for different reasons. But there are several assignments every year to which we are drawn. Of those assignments, composing music for Miyazaki's films is the most important work for me.

Totoro Cries-Voice-Over Recording I had the chance to observe the voice-over production for two days. I was thrilled as the

film came to life with these overdubbed voices. The best part for me, though, was watching Totoro come to life.

"URRR! AHHH URR!" The studio booms with Totoro's voice. Hitoshi Takagi shakes his entire body to emulate the strange creature Totoro. He's become Totoro.

"If I have to get the part down quickly, my entire body has to be into it. Whether it's Totoro being happy or sad, the emotion has to be in the delivery of my voice, I can't say, "mom" or "dad." I can only work with "ahh, ahh," So it's like I'm a baby who can only babble. There's no restraint here, nothing superfluous." (Takagi)

Takagi first worked as a shingeki actor. He appeared in Akira Kurosawa's Throne of Blood and Shohei Imamura's My Second Brother, as well as countless plays. He has since become a veteran voice actor, having once played Papa Moomin. Now he's creating Totoro's voice.

"I'm really enjoying this. My voice has to reach beyond words. I have to express the emotions of a porgy fish on a cutting board or a cat on a hot tin roof [laughs]. I am honored to play such an important character." (Takagi)

The voice-overs for My Neighbor Totoro are being recorded at Tokyo TV Center in Hamamachi, Nihonbashi (Tokyo) at the beginning of March. The voice actors breathe life into the projected film them through the window of the control room. It really feels like the film is approaching completion. The audio director, Shigeharu Shiba, who also worked with Miyazaki on Nausicaä of the Valley of the Wind and Castle in the Sky, gives detailed instructions for each line. Sometimes he enters the studio room to elucidate the characters' thoughts and emotions for each voice actor. Miyazaki also ioins him, explaining, "The intonation here should be like this."

I knew the silent moving images for My Neighbor Totoro were extraordinary on their own. It wasn't just because I spent six months observing the production; I was amazed by the intensity of the images. Now once again, without any bias, I was absolutely convinced My Neighbor Totoro was going to be a masterpiece.

Noriko Hidaka, the voice actor for Minami in Touch plays Satsuki. Chika Sakamoto, the voice actor for Kentaro in Maison Ikkoku, plays Mei. This is the first time Hidaka has worked on a Mivazaki film, Sakamoto played the anonymous lookout kid on Prince Asbel's vessel in Nausicaä of the Valley of the Wind-vou know, the one who says, "Give the password!" During the scene where Satsuki and Mei romp around their new house, the two women played their roles as if they might crash into the screen-it was really an amazing sight.

This is the first time Hidaka has played a child. "Because the animation is so natural, I don't need to use baby talk to emulate a child's voice. I played the role recalling my own childhood. I had two brothers, and since I was the oldest, I was a bit of a tombov as a kid. So that was perfect for playing Satsuki. But the boy who played Kanta is a real boy in elementary school, so that was hard [laughs]. Every time he spoke, I felt like, "Oh you can act the part without even trying [laughs]."

Sakamoto, who plays Mei, observes, "I end up trying to speak with a cute voice because it's a girl's part, but then I'm told my voice should be groggier, that I should be more of a tomboy," Everyone says I look a lot like Mei, which makes me feel a little funny [laughs]."

I looked beyond the control room window as Sakamoto, her hair just like Mei's, breathed life into

The father was played by-wow!-Shigesato

"Voice-overs are hard. There's a lot of tension, as if I'm in a batting cage, swinging against a fastball. Also, I couldn't hide my lisp [laughs], Most people can't tell, but I can't pronounce 'ra ri ru re ro.' But there was no way I could hide it with all these instructions and corrections on my delivery."

Itoi was bantering about during his breaks. making everyone feel comfortable in the studio. His caring personality seems to be a perfect match for the character of the girls' father.

Sumi Shimamoto, who plays the mother, is an actor so dear to Miyazaki fans that her performances have moved them to tears.

"The images have a nostalgic feel. They're soothing, perhaps because there aren't any battle scenes as there were in Nausicaā of the Valley of the Wind. The film seems warm and light-hearted. I like that." (Shimamoto)

Tanie Kitabayashi, who plays Granny, has been a prominent actor in film and theater. Her enthusiasm was infectious. Her performance was so good everyone just nodded in admiration during

"I have a hard time with noisy animation. When that kind of show appears on TV, I vell 'Shut up!' and turn it off [laughs]. When I was offered this role. I read the screenplay by Mivazaki, whose Nausicaä of the Valley of the Wind was quite wonderful. I saw how incredibly poetic and imaginative it was. It was a beautiful story. So I gladly agreed to play the role."

With regard to the animation, Kitabayashi states. "I really like the Cheshire cat in Alice in Wonderland, but then a cat like that showed up as a bus, which really cracked me up [laughs]. I'm sure he was thinking of Cheshire cats when he worked on it. The film had all these poetic aspects. The idea for the film itself was very cute. I'm certain it will be one of my favorites."

But was the Cat Bus really based on a Cheshire cat?!

Finishing the Report

It was July 7 of last year that I received a phone call from the editorial department's Funano offering me the assignment of Studio Ghibli's production of My Neighbor Totoro and Grave of the Fireflies, I also met with the chief editor Suzuki to discuss the project. How could I forget that day?





Nausicaa of the Valley of the

soundtrack composer. He has

I gladly accepted the assignment assuming it wouldn't require more than a single visit, but as it turned out the report was serialized for half a year up until the film was released. I had no idea this could happen. I remember feeling as if I were in a live.

Having been a huge fan of Miyazaki's work ever since Nauicaâi of the Valley of the Wind and Cante in the Sky (or to go back further, Takahata's The Adventures of Holo, Prince of the Sun, which included Miyazaki's key animation), I couldn't believe how fortunate I was to be reporting on these two films, which were nearing completion.

I held back my urge to laugh gleefully, pretending the work was grueling as I began working on this serialized report. A reporter basically has to be an observer, but I couldn't just be any observer. I had to be committed, always assuming the perspective of a film buff.

I wrote at the beginning that the task was difficult because there's no real shooting to observe the way there is in live-action film productions. Animation comes from the brush strokes of the staff poring over their desks. So I ended up interviewing as many of them as I could, beginning with director once together, synthesized into a concrete work—I wanted to trace that flow, although I'm not sure I entirely succeeded.

One thing! Is now for sure is that My Neighbor Thom is a sunty story, and its vior facture. Grave of the Viright, is dark. The double feature provides quite a contrast. The images! got to see duating my converge of both films were very powerful, and my conviction that both films were going to be extraordiarya never fathered. I didn't expect that the process of interviewing these people so committed to the creation of a wonderful film would actually end up inspiring me. I would like to thank all the staff members from both films for their cooperation, assistance, and willingness to participate in my interviews in spite of their demanding schedule.

A wonderful film inspires hope and faith in its makers and its audience.

March 28. My Neighbor Thome hasn't been completed yet. I know the storp, I we read the script and seen some of the rushes, but my interest hunt't wated at all. If anything. I'm even more excited, Francois Truffatt, who directed Day For Night and The 400 Bloux, once observed, 'A magnificent film grees you the impression it's opening a door. It gives you the impression that his is where film intel Degism, this is where film intel Degism, this is where film intel Degism, this is where film in their Degism with the there film My Neighbor Tanow will be.



[Writer]
Masaaki Nomura was born in
1954 in Yamaguchi Prefectur
After working in Toel Foreign
Films' publicity department, he
became a film critic. He has
written for magazines such as
Criema Report, City Road, and
Rightyov, He is the co-author of
Criema Album; A Movie
Albumko Obayash and

PRODUCER Yasuyoshi Tokum

ASSOCIATE EXECUTIVE PRODUCERS Tatsumi Yamashir Hideo Ogata

SUPERVISING ANIMATOR Yoshiharu Sato

ART DIRECTIC Kazuo Oga

NUSIC

KEY ANIMATION Tsukasa Tannai Shinji Otsuka Masako Shinohara Masaaki Endo Toshio Kawaguchi Makoto Tanaka Yoshinori Kanada Katsuya Kondo Makiko Futaki Hiroomi Yamakawa

BACKGROUNDS Hajime Matsuoka Toshio Nozaki Kiyomi Ota Masaki Yoshizaki Yoji Takeshige Kiyoko Sugawara

Michiyo Yasuc

CAMERA SUPERVISOR

> EDITING Takeshi Seyama

ANIMATION CHEC Yasuko Tachiki Hitomi Tateno

COLOR DESIGN ASSISTANT

INK AND PAINT CHECK

Masae Motohashi

Shigeharu Shiba

RECORDING AN SOUND MIXING Shuji Inoue

SOUND EFFECTS Kazutoshi Sato PRODUCTION MANAGER Eiko Tanaka

PRODUCTION DESK Hirokatsu Kihara Toshiyuki Kawabata

ASSISTANT TO THE DIRECTOR Tetsuya Endo

VOICES (Original Japanese version) Noriko Hidaka Chika Sakamoto Shigesato Itoi Sumi Shimamoto Tanie Kitabayashi

Hitoshi Takagi Hiroko Maruyama Machiko Washio Reiko Suzuki Tadashi Hirose Toshiyuki Amagasa Shigeru Chiba

Naoki Tatsuta Tarako Tomohiro Nishimura Mitsuko Ishida Chie Kojiro Taiju Nakamura Yuko Mizutani Akiko Hiramatsu Ikue Otani

SONGS
"Sampo"
LYRICS by
Rieko Nakagawa
"Tonari no Totoro"
LYRICS by
Hayao Miyazaki
MUSIC COMPOSITION
AND ARRANGEMENT
by Joe Hisaishi
PERFORMANCE
Azumi Inoue

KEY ANIMATION SUPPORT Mad House Nobumasa Shinkawa Yutaka Okamura Masaaki Kudo

INK AND PAINT CHEC Teruyo Tateyama Kenji Narita Miwako Nakamura

SPECIAL EFFECTS Kaoru Tanifuji

IN-BETWEEN / CLEAN-UP ANIMATION Masako Sakano Komasa Shinji Morohashi Kumiko Otani Kiyoko Makita Ritsuko Tanaka Riwako Matsui Keiichiro Hattor Kiyo Mizutani Ritsuko Shiina

Yuka Endo Kazutaka Ozaki Akiko Teshima Emiko Iwayanagi Nagisa Miyazaki Yukari Maeda Naoko Takenawa Kazumi Okabe Rie Niidome Masakazu Okada Aki Yamagata Kyoko Higurashi

Studio Fantasia Hajime Yoshida Junichi Nagano Masayuki Ota Naoki Kitamura Tsuyoshi Yamamoto

Anime Torotoro rukari Yamaura Koji Ito Akiko Ishii 'adateru Kawamura

agon Production

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Yuriko Kudo Yuki Takagi Tokuko Harada Toyoko Kajita Fujino Komei Aiko Takahashi Toki Yanagi Miyoko Oka Fumi Yamane Hatsue Tanaka Michiko Ota Junko Adachi Yoko Fujino

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Sadahiko Tanaka

BACKGROUNDS
Kobayashi Production
Shinji Kimura
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Nobuhiro Otsuka

Yuko Matsuura Atelier Bwca Hidetoshi Kaneko Keiko Tamura Tsuyoshi Matsumuro

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EDITING ASSISTANT Hiroshi Adachi

TLES kagu Atelier

INK AND PAINT TECHNICAL COOPERATION Josai Duplo Mamoru Murao

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> OUND EFFECTS SSISTANT ronori Ono

DIALOGUE EDITING Akira Ida

ASSISTANT AUDIO DIRECTOR Naoko Asari

> CORDING STAFF akoto Sumiya iji Fukushima

Mutsuyoshi Otani

AUDIO RECORDING Omnibus Promotion

MUSIC PRODUCTION Mitsunori Miura Takashi Watanabe Tokuma Japan Co.

RECORDING STUDIO Tokyo T.V. Center

FILM DEVELOPING Tokyo Laboratory

PUBLICITY SUPPORT Hakuhodo Inc.

COOPERATION
Continental Far East
Inc.
Mikio Mori
"My Neighbor Totoro'
PRODUCTION

Tokuma Shoten Hiroyuki Kato Tokuma Shoten Hiroyuki Kato Toshio Suzuki Akira Kaneko Osamu Kameyama Masahiro Kasuya Hikogoro Shiraishi Minoru Tadokoro Hisayoshi Odaka Tsutomu Otsuka Tomoko Kobayashi Takao Sasaki Michio Yokoo Shiggeru Aso Yoshio Tsuboike Testuniko Yoshida

PRODUCTION Studio Ghibli

Toru Hara

ORIGINAL STORY, SCREENPLAY WRITTEN AND DIRECTED by Hayao Miyazaki

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