

Note: This report must submit to the teaching staff at your university via e-mail and CC CVE office. Not necessary to report on holiday and weekends (Sat & Sun) unless the training was being held.

Sept 10 (Sat)	No training
Sept 11 (Sun)	No training
Sept 12 (Mon)	At first we had an orientation from 8:45 and were classified into some groups. In each group, there are 2 Japanese and 7 Thai students except two groups which have only Thai students. I was classified into poultry group. After general orientation, we had detailed orientation and some lectures. Then we visited avian farm in the afternoon. The owner of the farm couldn't speak English but Thai teacher, Dr. Ken, helped us a lot. It was really helpful and we enjoyed talking with him. In the evening, we had one more orientation with Rakuno Gakuen Univ. students. Dr. Tanu told me some tips to survive in Thailand. After that we were invited to welcome party. It was great time for us. We enjoyed Thai food and talking with Thai students. I think we have become good friends. They said they would take us to some bar and night market. On the whole, it was great day.
Sept 13 (Tue)	We had some lectures about the process of making diagnosis and hatching farm. Actually we were supposed to necropsy in the morning but the plan was changed by the chicken owner and we did it in the afternoon. In addition to chickens, we necropsied ducks. It was first time for us to see sick duck. Unfortunately I had stomachache because of spicy food and couldn't join whole class
Sept 14 (Wed)	We went to a hatching farm. It was a little bit far from our campus, 1 hour trip by van. In the farm, we did 2 kinds of analysis to check the quality of eggs. In the afternoon, we came back to campus and necropsied one day old chicks to check the quality of them. So today we learned how to analyze the quality of embryo and young chicks. I could enjoy the class because chicks were very cute.

Sept 15 (Thu)	 We had presentations about some papers and farm visit. I joined the presentation of the paper. It was about avian influenza in China. It was interesting and we learned about avian influenza a lot. After the presentations, we had a kind of exam. It was like a game and we could learn and have a fun at the same time. In the afternoon we necropsied some chickens again. They are from the same farm as Tuesday's chickens. Teacher told we Japanese to make case report of these chickens. We have lots of things to do We went to another hatchery farm and did quality analysis of eggs again. Today we had much more eggs for the analysis and it took much time. It was a hard job. In the afternoon, we necropsied ducks and chickens again.
Sept 16	We could learn more about duck's anatomy. Necropsied chickens had no
(Fri)	gross lesions because they were for screening. Owners suspected they had clostridium infection and clostridium infected chickens usually have no symptoms. So we took some samples and did laboratory examination. We can check the outcome next week.
Sept 17 (Sat)	No training
Sept 18 (Sun)	No training
Sept 19 (Mon)	We had a lecture about reproductive system in birds and egg quality. Then we analyzed egg quality of 20 eggs. In Thailand, 5 indicators are used; weight, yolk color, albumin high, Haugh unit (HU), and egg grade. In the afternoon, we had presentation about vaccine. Our topic was infectious bursal disease (IBD). The teacher, Dr. Narrin, was really strict but we passed it successfully. After school, we prepared for another presentation



Sept 20 (Tue)	Today we visited 2 duck farms; hatchery farm and layer farm. The hatchery farm was a small farm. We learned about hatching of ducks and how to identify sex of ducks. The layer farm was a big farm and there were lots of ducks. This farm had higher level of biosecurity than the hatchery farm. After visiting farms, we necropsied chickens. Today we had 2 types of disease; fatty liver and Mark's disease. It was first time for me to see real Mark's disease gross lesions. We were very lucky because I think we have few chances to see it in Japan.
Sept 21 (Wed)	We evaluated immunosuppression and coccidiosis of chickens. We used young chickens and examined bursa of Fabricios, thymus, bone marrow, intestine, and other organs. About coccidiosis, we learned which species of Eimeria cause which type of lesion. In the afternoon, we had some presentations about visiting farms and analysis of egg or chicks. Today our class finished earlier than usual so we prepared for other presentations on Thursday and Friday.
Sept 22 (Thu)	In the morning we had free time because one teacher got sick so we prepared for presentations. I wonder if he is ok In the afternoon, we went to broiler duck farm. To be honest I was surprised because the farm was dirty but the teacher said it was a normal condition in Thailand. The teacher said the layer farm we visited on Tuesday was very clean because that was a big farm and exported eggs to European countries. In the evening we went to the outside of the campus and found a big market and supermarket near the campus. It was good place for shopping.
Sept 23 (Fri)	Today was the last day of poultry section and we had last presentations all day. The teacher was very strict, so we had to edit our presentations again and again. He said it was important to find lesions ourselves. I thought we needed more practice to find them
Sept 24 (Sat)	I went to the outside of the campus again and found a market and some shops. After the trip my bicycle had a flat tire. Thai teachers advised that I should go to a fixing shop in the campus. I was a little bit surprised that there was a bike fixing shop inside the campus. Our campus is very large indeed



Sept 25 (Sun)	No training
Sept 26 (Mon)	 This week we will learn about swine disease. Today we had lectures about swine disease, swine farm, and how to make diagnosis. I hope I can observe diseases which we cannot see in Japan in this week. After school we had much free time and Thai friends took us to Nakhonpathom. There was a beautiful temple and big night market. We enjoyed them very much. I think tomorrow will be a good day thanks to Buddha.
Sept 27 (Tue)	We had many many necropsies today. We had 4 cases and in each case there were at least 2 pigs. Actually we were supposed to take lecture in the morning but it was canceled and we necropsied pigs all day. It was nice experience but really tiring for us. On Friday we will make presentations about these cases. I have to sturdy about swine disease more
Sept 28 (Wed)	 We had no class today and prepared for presentations on Friday. We discussed yesterday's 3 cases. In the 3rd case, there were lots of lesions and it was very difficult to make diagnosis. After discussion we got the result of laboratory examinations and discussed it again. In each case, several pathogens were detected and that was why the lesions were complicated. We made presentations and practiced until night.
Sept 29 (Thu)	We had pigs for necropsy again in the morning. I wonder why we have so many cases! Anyway, our schedule was changed again and we necropsied 2 pigs in the morning. After lunch we discussed the gross lesions and diagnosis of the pigs with teacher. We learned how to deal with this case too. The teacher asked us many difficult questions and gave us some assignments. After class we edited our presentations and did homework.
Sept 30 (Fri)	We had presentations with another swine group and discussed together. At first our Thai friends talked Thai mainly and we couldn't understand their discussions. But some Thai friends began to start speaking in English and translate Thai into English so that we could understand and join discussions. The teachers also told us what they discussed. So we could enjoy discussions and learn a lot.



Oct 1 (Sat)	No training
Oct 2 (Sun)	No training
Oct 3 (Mon)	We had lectures about management of swine farm. In the lectures, there were lots of new words for Japanese students and we made effort to understand them. The teachers were very kind and funny, so we could enjoy our class. In the evening, my phone was broken and my Thai friends took care of me. I couldn't say thank you enough to my friends!
Oct 4 (Tue)	We went to two pig farms. Actually these visits were a little boring because the teachers spoke Thai only and we couldn't understand what they said. Sometimes our Thai friends translated it into English but it was not enough. Maybe tomorrow they will tell us the details.
Oct 5 (Wed)	No training
Oct 6 (Thu)	We went to another pig farm. This farm had more diseases than farms on Tuesday. Actually this farm experienced FMD 3 months ago and used vaccine to control it. I wanted to see FMD symptoms but couldn't. Instead we saw aborted fetus and exudative epidermitis. After caming back to the campus, we made presentations of farm visit.
Oct 7 (Fri)	Today was the last day of swine unit and we had presentations about farm visit and case reports of another swine group. When the discussion was complicated Thai friends spoke in Thai but after that they translated it into English so that we could understand. I thought to solve problems of farm was very difficult. The teachers said history taking was really important to find real problems. I thought we need such an training in



	Japan too.
Oct 8 (Sat)	No training
Oct 9 (Sun)	No training
Oct 10 (Mon)	Today was the first day in Aquatic unit. My first week is about fish and wereviewed anatomy, immunity, diseases and so on. We also learned aboutsex determination and fish culture management. Actually these werereviews for Thai students too but for Japanese students, this knowledgewas totally new. Tomorrow we will go to fish farm.
Oct 11 (Tue)	We went to crocodile farm in the morning. We were very excited because there were many crocodiles. I don't know about crocodile at all so it was nice experience to learn about crocodile farm. In the afternoon we went to fish farm. We also had fun because there were many beautiful and cute fish. In the farm we analyzed the water quality and sex determination of crayfish. We have to make presentation about it.
Oct 12 (Wed)	We didn't have class today and made presentations. We have 3 presentations: about visit of 2 farms and introduction of papers. Our papers are very difficult and contain too much information. Thai friends have papers too but theirs are not as difficult as ours. It's not fair!
Oct 13 (Thu)	We had presentations about farm visit on Tuesday. During them, the teacher asked some questions but we couldn't answer. The management of aquatic animals is totally new for us so we need more studies. In the afternoon we performed sex determination of fish. It was interesting because it was first time for me to dissect fish. Sadly, today the king of



	Thailand died. I worry about my Thai friends. Probably they are shocked to hear that news
Oct 14 (Fri)	Today our classes were a little changed because we had memorial ceremony for the king. My Thai friends looked sad but I was relieved they were recovering from the sadness. In the afternoon, we had presentations about farm sex determination and papers. Moreover, we had an examination of fish unit. It was not so difficult but we had some troubles in English. I still have a lot of things to learn.
Oct 15 (Sat)	No training
Oct 16 (Sun)	No training
Oct 17 (Mon)	This week is the shrimp unit. Today we took pre-examination about shrimp management and learned about it. Actually it is first time for me to learn about shrimp, not only management, but also disease. So everything will be new for me. I'm looking forward to encountering new knowledge.
Oct 18 (Tue)	We had presentations about water quality. Today the teacher had other schedule in the afternoon so we finished our class at 12:30 and had much free time. The other aquatic group had crocodile necropsy in the afternoon and I joined it. It was interesting. Its anatomy was totally different from mammals. Our Thai friends said they suspected that crocodile was infected to salmonellosis.

Oct 19 (Wed)	In the morning we learned about real time PCR and performed it. Our Thai friends said they were not used to such a laboratory examination and they looked a little nervous. In the afternoon we had presentations about diseases of shrimp. It was a good chance for me to learn about them. After that the teacher showed the result of real time PCR. Unfortunately, we didn't succeed. Maybe something was wrong with our master mix In the night Aoshima sensei arrived at our dorm. We were glad to see him but at the same time I was really surprised that we've already spent almost half of our stay!
Oct 20 (Thu)	We went to 2 shrimp farms, white shrimp and crayfish farm. The white shrimp farm had good management and we didn't see any problems the crayfish farm had a big problem, white spot disease. The teacher said maybe it is the first report of this disease of crayfish in Thailand because crayfish is a new comer here. In the afternoon we made presentations about farm visits.
Oct 21 (Fri)	We had presentations about farm visits and had last examination in aquatic unit. We had group exam and individual exam. The exams were really difficult but Thai students helped us a lot. Today was the last day of this group. I missed Thai friends.
Oct 22 (Sat)	No training
Oct 23 (Sun) Chulalongkorn Memorial Day	No training
Oct 24 (Mon) Chulalongkorn Memorial Day *Additional Public Holiday	No training



Oct 25 (Tue)	Today was the first day of the latter part. We had new groups and new friends. I start from bovine unit. Actually today was a busy day because we had 3 cases at the same time. My Thai friends said it was unusual. In the afternoon we discussed the cases. Tomorrow we made a presentation for one of these cases. I have to review the disease of bovine.
Oct 26 (Wed)	Today we followed up one of the yesterday's cases and added some examinations. After that we left our campus for farm visiting. We visited 3 farms today. I expected we could see some infectious diseases but actually these farms had production diseases like Japanese farms. After coming back to our campus we had 2 surgeries. One was exploratory laparotomy and the other was cesarean section.
Oct 27 (Thu)	In the morning we followed up our patient again. She looked getting better and better and we felt happy. After that we visited some farms again. These farms had production diseases too. My Thai friends said mastitis was the most common disease in Thailand. In the afternoon we visited other farm and did rectal palpation. The cow in Thailand was small and at first I couldn't find anything at all. At night we had case discussion. Today we had many things to do.
Oct 28 (Fri)	In the morning we followed up our patient again. My Thai friends said she would go home tomorrow. Today we had a new case. The cow was attacked by a wild boar and couldn't stand. We did physical examination and fluid therapy. I hope she will recover. In the afternoon we had case presentations. The teachers asked many questions and we learned diagnostic process. Today we'll leave for Huahin animal hospital. I'm looking forward to going there.
Oct 29 (Sat)	We practiced small animals today in Huahin animal hospital. I was surprised they had CT and MRI machines. They said they used them 2-3 times a week. In the morning we watched a surgery and I joined it. During examinations we practiced injection and taking blood from patients. It was nice experience. At night the doctors took us to night market and had dinner together. Unfortunately it started raining but anyway we could enjoy it.
Oct 30 (Sun)	Today we joined CCU, emergency unit of the hospital. I was surprised there were many animals involved in accidents. We helped doctors treat these animals and sometimes joined it. After finishing the treatments we went back to our dorm and came back to KPS.

	We were supposed to have a lecture in the morning but it was canceled
	because the teacher had a sudden meeting. Instead other teacher
Oct 31	explained about our assignment and in the afternoon we visited
(Mon)	demonstration farm in our campus to collect data for our assignment.
	After class we went to see an elephant in the elephant hospital near to our
	faculty. The owner allowed us to ride on her. It was exciting.
	In the morning we had a lecture about reproductive system of cows. The
	teacher said he graduated from Hokkaido university and knew our
Nov 1	professor. He sometimes spoke Japanese. After his lecture we practiced
(Tue)	rectal palpation and tried to find follicle and corpus luteum. It was very
	difficult for me. I need more practices. In the afternoon we prepared for
	our assignment.
	We had a lecture about anesthesia of ruminants in the morning and
	practiced it in the afternoon. We used beef cows and they were really
Nov 2	aggressive. Anesthesia itself was not very difficult. Actually the most
(Wed)	
	difficult task was to treat aggressive cows. After class we made a
	presentation.
	We had a lecture about diseases of cows including FMD, brucellosis, and
	blood parasites. These diseases are common in Thailand and also big
Nov 3	problem. Some knowledge were totally new for us especially vaccination
(Thu)	of FMD. In the afternoon we had free time and we made a presentation
	for tomorrow. Our Thai friends were very busy because they had
	additional assignment so we Japanese helped them a lot.
	In the morning we had free time so we checked and practiced our
	presentation. In the afternoon we had presentations with the other group
Nov 4	of bovine unit. We learned about diseases and management of cows
(Fri)	especially dairy cows.
	copedatly daily cows.
Nov 5	No training
(Sat)	



Nov 6 (Sun)	No training
Nov 7 (Mon)	From today we'll practice in equine unit. I have been looking forward to this unit because in equine unit 2 groups work together and I can meet many Thai friends. In the morning we had an introduction and lecture. The teachers also introduced our horses to us. There were a lot of horses and I didn't memorize all of them. In the afternoon we practiced physical examination. The horses were very kind and we could practice enough. Today one of Japanese friends, Thaishi, caught influenza. We worry about him
Nov 8 (Tue)	In the morning we met our patient. In equine unit, we are separated into 4 small groups and each group takes charge of a patient through 2 weeks. Our patient is pregnant mare and she has lameness problem. In the afternoon we had 3 new cases. Our group took care for 2 of them and the doctor performed transrectal ultrasonography to check pregnancy. We learned how to interpret the ultrasonography image.
Nov 9 (Wed)	We went to class early in the morning and performed physical examination for our patient. She looked fine. We took care of other horse too. She was a mare and the doctor performed transrectal ultrasonography to check uterus and ovaries. After that we washed her body and treated wounds. The doctor said she had been suffering from chronic dermatitis. Before lunch we had a lecture about general anesthesia of horse and in the afternoon we carried out a surgery for castration. After surgery we performed ultrasonography and took X-ray images to detect the cause of lameness.
Nov 10 (Thu)	We performed physical examination again at the first of the day and she was fine today too. After that we observed transrectal ultrasonography to check estrus cycle. In the afternoon we had a lecture about cardiology and learned how to take ECG record of horse. After the lecture we took care of castration case yesterday. We performed physical examination, injected some medicine and cleaned wound. Our last job today was again transrectal ultrasonography. Now we can know how uterus and ovaries look like.



Nov 11 (Fri)	We performed physical examination as usual and after that we had a lecture about neurology. There were lots of technical terms and we had to concentrate on explanation to understand. In the afternoon we visited a farm and performed transrectal ultrasonography and vaccination. After coming back to university, we performed transrectal ultrasonography again and prepared for presentation on Monday.
Nov 12 (Sat)	No training
Nov 13 (Sun)	No training
Nov 14 (Mon)	We performed physical examination as usual and took care of new cases. We had a colic case and the teacher planed surgery. In the afternoon we had presentations. We introduced about our cases. The teacher praised us and told our presentation was perfect. We were very happy. After class we went to a festival near to our campus. There were lots of people and street stalls and we enjoyed.
Nov 15 (Tue)	We performed physical examination as usual and had a lecture about examination of muscleskeletal system. After the lecture we practiced it ourselves. We had a difficulty in recognizing lameness. I think we need more practice and experience. In the afternoon we observed surgery of colic case. In the evening our patient got something wrong and we performed physical examination again. I hope she will get better tomorrow
Nov 16 (Wed)	We performed physical examination as usual and took care of cases coming to the hospital. We had a surgery of castration again. This time the teacher didn't use general anesthesia and performed surgery while the horse was standing. In the afternoon we had a lecture about reproductive system and the teacher gave us new assignment. After class we started our assignment and finished it.



Nov 17 (Thu)	We performed physical examination as usual and took care of other cases. Today we didn't have many things to do because we didn't have many new cases and the teachers had a lecture for 4 th grade students. In the evening we had a small presentation about assignments given to us yesterday and then the teacher separated us into small groups for examination tomorrow. We worry about exam so much
Nov 18 (Fri)	We performed physical examination as usual and took care of other cases. Everyone worried about exam in the afternoon and we studied together. Actually our exam was not as difficult as we expected. We learned about cardiology.
Nov 19 (Sat)	No training
Nov 20 (Sun)	No training
Nov 21 (Mon)	In this week we'll practice in wildlife unit. I've been looking forward to this unit the best in Thailand. Today we went to the forest in other province. Fortunately we could see a wild elephant so close to us. It was very exciting. We learned how elephants were important for ecosystem in Thailand. Tomorrow we'll take a lecture and study more about wildlife here. Today my phone suddenly stopped working. I wonder if it was broken
Nov 22 (Tue)	In the morning we had a lecture about a real case in the forest we visited yesterday. The teacher asked us many questions and it was difficult for us to answer to them. In the afternoon the teacher had a meeting and we watched movies about some project for conservation of wild animals. They were all Thai but our friends translated them into English. After watching movies the teacher came back and asked us a question about Maruyama zoo's plan to import an elephant to Japan. He said many people resist against this plan because there are many problems like tuberculosis. I know Japanese people are looking forward to meeting



	elephant so I think it's a difficult problem
	We went to Banken campus to study exotic animal practice. That animal
Nov 23 (Wed)	hospital was very big and we had many cases. We saw turtles, rabbits, snake, birds, and so on. The teacher asked us many questions and told us to do physical examination of these exotic animals but we couldn't answer nor do it. Thai students said it was first time to deal with these kinds of animals too. We wanted our teacher to teach us more than ask us
Nov 24 (Thu)	Yesterday we stayed at Bangkok and we practiced exotic animals today too. In the morning we joined work in hospital but in the afternoon we made a presentation about our case. Today we had too much free time and we felt a little bit bored. I wanted to practice more than making a presentation.
Nov 25 (Fri)	We didn't have a class because most of Thai students went to joint job hunting event. So I went to Bangkok again and tried to fix my phone. Unfortunately it couldn't be repaired and I decided to buy new one.
Nov 26 (Sat)	No training
Nov 27 (Sun)	No training
Nov 28 (Mon)	From today we'll stay Nongpho animal hospital. Today we arrived there and took a brief orientation. Then we were separated into 3 groups and visited some farms. The first farm was like a tourist farm and there were many sheep goats. We learned about deworming program of small ruminants and inject medicines to some sheep. In the afternoon we visited



	a cattle farm. In this farm there was a hemorrhagic septicemia suspected cow. We performed physical examination of that cow and treated. I thought this is good experience for me.
Nov 29 (Tue)	Today we visited some farms too. In the morning we timed hoof of 3 dairy cows. This farm had never done hoof trimming and the cows had lots of troubles. The most common disease was sole ulcer and the doctor asked us many questions about it. We couldn't answer most of them and these were our homework. In the afternoon we continued hoof trimming and then discussed other case; chronic mastitis. After that we came back to the hospital but soon new case came and we had to leave again. In that farm one cow had bloody feces, respiratory problems, and lameness. We treated this cow and discussed tentative diagnosis.
Nov 30 (Wed)	In the morning we had 2 cases in our hospital. One was omphalitis and the other was still birth. We helped doctors treat these animals and then left the hospital to some farms. The first farm was follow-up of yesterday's case; bloody feces. This case got better today and we gave the same medication as yesterday. The next case was bloody diarrhea. We treated this case and discussed tentative diagnosis and diagnostic plans with doctors.
Dec 1 (Thu)	Today I planned to make presentation for this afternoon but unfortunately I was bitten by a cat and I had to go to hospital. In the hospital I took wound care and vaccination for rabies. It was fortune that I need to take vaccination only twice, today and on Sunday. In the afternoon we had a presentation with Thai teachers and a Japanese teacher, Prof. Katagiri. After that we came back to KPS. In the evening some of us went to supermarket for Japanese food party on Saturday.
Dec 2 (Fri)	We had an oral examination in bovine unit in the morning. It was difficult but we could learn a lot from this exam. In the afternoon we had free time and prepared for tomorrow's party. In the evening we had a presentation of what we had learned through these 3 months. I was very sad because my 3 months are almost over. At night we had a farewell party. We were very happy to see many Thai friends came to the party but at the same time I felt really sad.



Dec 3 (Sat)	No training
Dec 4 (Sun)	No training